

# The 2005 Wisconsin Deer Hunting Summary

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## 2005 Season Highlights

### Regional Bow Totals

Region	Antlered	Antlerless	Unknown	Total
Central Forest	2,871	2,678	57	5,606
Eastern Farmland	9,858	11,323	278	21,459
Northern Forest	8,633	10,630	188	19,451
Southern Farmland	7,340	9,634	701	17,675
Western Farmland	7,233	6,885	140	14,258
Unknown	0	1	0	1
<b>Total</b>	<b>35,935</b>	<b>41,151</b>	<b>1,364</b>	<b>78,450</b>

### Regional Gun Totals

Region	Antlered	Antlerless	Unknown	Total <sup>a</sup>
Central Forest	11,672	17,217	166	29,055
Eastern Farmland	33,600	63,125	1,290	98,015
Northern Forest	36,977	45,655	735	83,367
Southern Farmland	39,472	63,110	2,246	104,828
Western Farmland	25,873	45,494	542	71,909
Unknown	28	10	98	136
<b>Total</b>	<b>147,622</b>	<b>234,611</b>	<b>5,077</b>	<b>387,310</b>

<sup>a</sup> Includes damage deer

### Tribal Totals

Antlered	Antlerless	Unknown	Total
852	1,305	6	2,163

## **Abstract**

This report summarizes the results of the 2005 Wisconsin early gun, 9-day gun, muzzleloader, late gun, archery deer, and special Chronic Wasting Disease (CWD) herd reduction seasons. All statistics are from the kill registration data. Since 1953, the Department of Natural Resources has required that Wisconsin hunters register all deer harvested. Permit information was provided by the Bureau of Customer Service and Licensing and the Bureau of Information Management of the Wisconsin Department of Natural Resources. Keith McCaffery and Robert Rolley of the Bureau of Integrated Science Services summarized data collected from deer aging stations and Evelyn Wilson of the Bureau of Law Enforcement provided the hunting accident report. The Great Lakes Indian Fish & Wildlife Commission (GLIFWC) provided all Chippewa deer harvest data. This report is possible due to Pittman-Robertson funds.

## **Permits**

Many units in all regions of the state were estimated to be above prescribed population goals, at the end of the 2004 hunting season. Fawn production during the summer of 2005 was at the statewide long-term mean. Forty-five deer management units (DMU's) were designated as Zone T (special herd reduction status) for the 2005 deer hunting season. Zone T units have unlimited antlerless permits and expanded gun hunting opportunities.

A statewide harvest quota of 365,475 antlerless deer was established. This is a decrease from the 2004 season statewide antlerless quota of 540,035. There were over 1 million antlerless deer permits issued for the 2005 season (Table 1) to achieve this quota.

Hunters were issued one free antlerless permit for each license type purchased (archery and gun) up to a maximum of two. These permits were valid in any Zone T, and CWD units. In addition, hunters in CWD units could obtain an unlimited number of antlerless permits at the rate of 4 per hunter per day.

In non-Zone T and non-CWD units (Figure 4) permit levels were established and permits were issued via a preference system. Bonus Antlerless Deer Permits were issued in management units that had a greater number of permits than applicants. Bonus Permits were sold over-the-counter at all DNR license vendors on a first come first served basis.

In non-Zone T and non-CWD units, thirty percent of the permits were available to landowners under a preference system that began in 1986. Statewide, landowners were also eligible to receive a free landowner bonus permit. To qualify, landowners had to first purchase a bonus permit in order to get a free one. Hunter's Choice and Bonus Permit distribution and harvest by management unit are shown in Tables 1 & 2.

## **October**

In DMU's where it was determined that the deer population could not be reduced to within 20% of the unit's over-wintering goal with a conventional deer season, a special 4- day antlerless only hunt (Zone T) was held in October in an effort to increase the antlerless harvest and reduce the unit's deer population. This is the tenth year in a row Wisconsin has had such a hunt. This year's antlerless-only hunt, held 27 – 30 October, took place in 45 DMU's (Figure 4) across the state.

This special season was the result of these units being chronically over goal with little chance of regaining herd control with the conventional 9-day gun deer season. The 2005 hunt was structured similar to past October Zone T hunts (1996-2004), with 4 days of antlerless only deer hunting at the end of October. The archery season remained open in these units, archers were required to wear blaze orange and were restricted to the killing of antlerless deer.

CWD control units also had gun hunting during this same hunting period. Bucks were legal, but most hunters in these units were required to kill an antlerless deer before killing a buck. Archery season remained open in these units, archers were required to wear blaze orange and also required to kill an antlerless deer before killing a buck.

A youth hunt was held in non-Zone T, and CWD units on the 29<sup>th</sup> of October. Youth hunters had to be between the ages of 12 and 15 years, have successfully completed a Hunter's Education Course, and possess a valid gun deer license. They were allowed to kill one antlerless deer using their regular gun, hunter's choice, or a bonus antlerless permit.

As a result of all these seasons a total of 36,100 deer were killed with a gun in October. Detailed results of this hunt are reported in Table 7 and Figure 4.

## **November**

Wisconsin held the 2005 regular 9-day gun deer season during 19-27 November. Most deer management units were open for muzzleloader-only hunting from 28 November - 7 December. Muzzleloader hunters in possession of an unused gun deer permit were allowed to harvest bucks during this period, while hunters in possession of unused antlerless permits were restricted to antlerless deer only. Only hunters possessing or accompanying someone with an unused deer permit could take part in the muzzleloader season.

In most management units (Table 1), hunters could purchase multiple Bonus Antlerless Deer Permits allowing them to harvest additional antlerless deer. In addition, free special Zone T antlerless tags were given to hunters at a rate of one per deer related license, up to a maximum of two. Tagging options during these seasons varied, depending on the type of unit the hunter was hunting in; regular, Zone T, Mississippi River Block, or a CWD unit.

Hunters in "regular" units (non-Zone T, EAB, or CWD unit), with a regular Gun Deer Carcass Tag could harvest 1 antlered deer or 1 deer of either sex if a Hunter's Choice Permit was obtained through a drawing process. In addition to their regular gun deer carcass tag, hunters could harvest additional antlerless deer with Bonus Antlerless Permits.

In Zone T and Mississippi River Block Units (59D, 61, 74A, 74B), with a regular Gun Deer Carcass Tag hunters could harvest one deer of either sex without a Hunter's Choice Permit, and additional antlerless deer per Zone T or Bonus Antlerless Permits.

During November, hunters in CWD units were not required to harvest and tag an antlerless deer before they could harvest an antlered buck as had been the rule in past seasons. Hunters could kill unlimited numbers of deer of either sex from 19 November – 3 January. Permits were available to hunters at a rate of 4 per hunter per day.

Metro deer unit's gun deer season opened on the 19<sup>th</sup> of November and was open for 21 days (7 December). The bag limit was one deer of either sex for the length of the season. Additional

antlerless deer permits were available for purchase which allowed hunters to bag additional antlerless deer.

Hunting conditions during most or all of the 9-day season were considered to be above average throughout the state. Opening weekend of the season hunter's had snow cover and mild temperatures in much of the state. In northern parts of the state, a wet snow inhibited hunter visibility and movements. Cold with high winds on Thanksgiving, and rain and freezing drizzle on the final day of the season likely reduce hunter pressure on these days. Corn harvest was near the 5-year average, with approximately 90% of the corn crop harvested by opening weekend. Sales of gun deer licenses in 2005 were 1% lower than in 2004. Overall hunting conditions ranked a 7 on a scale of 1 to 10. This is in comparison to a 4 in 2004.

### **December**

Wisconsin held a gun season for antlerless deer in Zone T units during 8-11 December. This season was part of the Zone T season framework; it allowed hunters who were unable to fill their antlerless permits during the October and 9-day season another chance to kill an antlerless deer. The Zone T and EAB units south of Highway 8 that were open to antlerless hunting in October were open again in December. Hunters were required to wear blaze orange. The archery season remained open during this period with archer's required to wear blaze orange and restricted to antlerless deer.

CWD control units also had gun hunting during December. Season dates were slightly different than the Zone T units, 28 November – 3 January. Hunters in these units could kill unlimited antlered and antlerless deer. The archery season remained open in these units as well; archers also could kill unlimited antlered and antlerless deer.

Hunting conditions for the December season were good, with most of the state having some snow cover. Average or above average temperatures greeted hunters for the duration of the season. Hunters took advantage of this extra opportunity and killed 17,027 deer in December.

Hunters killed the eighth highest gun kill total (387,310) during the early October, regular gun, late December, and muzzleloader seasons combined. A summary of 9-day gun and muzzleloader deer harvest by deer management unit is contained in Table 5 and 6, and Figures 2 and 3, respectively. Gun and muzzleloader deer harvest by county is summarized in Tables 9 and 10. Figure 5 illustrates the total gun harvest by county.

### **Agricultural Damage Shooting Program**

Wisconsin's deer damage shooting program was in effect during the 2005 deer season. Following important legislative changes in 1998, which dictated that farmers with deer damage shooting permits must allow hunters access to their land during the open seasons for deer, shooting permit issuance decreased substantially (from 799 in 1997 to 421 in 1998). Since 1998, permit issuance has increased slightly each year. Farmers were issued 476 permits in 61 counties in 1999, 518 permits in 63 counties in 2000, 534 permits in 62 counties in 2001, 552 permits in 59 counties in 2002, and 740 permits in 65 counties in 2003, 732 permits in 64 counties in 2004, and 759 permits in 63 counties in 2005.

Damage permits were primarily valid for harvesting antlerless deer using a gun (occasional exceptions are made to harvest antlered deer or to use a bow for harvest). A total of 6,291 deer were harvested under authority of this program; nearly all (6,149) were antlerless. Data from

past years has shown that less than 5% of the damage deer are killed with a bow. Because of this, all damage deer are assumed to be killed by gun hunters. Tables 13-17 summarize deer harvest in the agricultural damage shooting program.

### **Chippewa Deer Harvest**

Deer hunting by the tribes of the Lake Superior Chippewa took place from 1 September to 31 December. The Tribes harvested 2,163 deer in 2005. Tribal totals are not included in the statewide gun harvest totals in this report, but are used in calculating population estimates for each of the units that have tribal harvest. The total Tribal deer harvest by year is shown in Table 16. A summary of the 2005 Tribal deer harvest by management unit is contained in Table 17. Other off-reservation treaty harvest information may be obtained by contacting the Great Lakes Indian Fish & Wildlife Commission, P.O. Box 9, Odanah, WI 54861.

### **Archery Deer Harvest**

The 2005 archery season was held 17 September - 17 November and 28 November – 3 January. Hunters were allowed to purchase both archery and gun deer licenses. In most management units, archery hunters were allowed to harvest one deer of either sex during the season. Archers were allowed to harvest additional antlerless deer using Hunter's Choice, free Zone T, and bonus antlerless deer permits.

The special Zone T season structure applied to bowhunting, and all archers received one free antlerless tag per deer related license, up to a maximum of two. These tags could be used with either weapon. The early archery season was extended 4 days in the Zone T units too recoup the lost buck hunting opportunity given away during the Early Antlerless Only hunting season in late October.

In CWD units, archers were allowed to harvest a deer of either sex from the 17<sup>th</sup> of September through the 26<sup>th</sup> of October. Then they were required to have killed an antlerless deer in the previous season or to shoot an antlerless deer before shooting a buck from the 27<sup>th</sup> of October through the 17<sup>th</sup> of November. The season finished up with an either sex rule from the 19<sup>th</sup> of November until the close on the 3<sup>rd</sup> of January. Special CWD antlerless permits were available to archers at the rate of 4 per day to achieve this requirement.

The 6 metropolitan units in the state allowed archery hunters to harvest unlimited numbers of antlerless deer. Permits were made available for sale over the counter prior to the opening of the season. Archers could purchase up to 3 antlerless permits per day throughout the season. Permits could be used in any order. The season in Metro units runs until the 31<sup>st</sup> of January (longer than the “regular” archery season) to allow archers to bag additional deer and to reduce the population in these units.

Wisconsin archers killed the sixth highest archery deer total, with a kill of 78,450. This was down from last year's all time record of 103,572. Some of the reduction in harvest could be attributed to the decrease in the number of Zone T units and the elimination of the “earn-a-buck” requirement statewide. License sales, down 2% from the previous year, and fall weather could also have played a part in the reduction in harvest. Most deer were killed during the early season, 68,202, with another 10,248 being killed during the late season (Tables 23-25). A summary of the bow deer harvest by deer management unit is contained in Figure 9 and Table 28. Bow deer harvest by county is listed in Figure 10 and Table 31.

## **CWD Control Harvest**

Chronic Wasting Disease was discovered in Wisconsin in February of 2002. Special Zones were established around the affected area in an attempt to harvest more deer and reduce the prevalence of the disease. Two zones were established with different population and harvest goals for each.

### **Disease Eradication Zone**

The Disease Eradication Zone (DEZ) was placed around the area where deer were most likely to have CWD (Figure 13). The goal in this zone is to reduce the population at/below 5 deer per square mile in the hopes of eliminating the disease. To help achieve this goal, the archery season ran from 17 September – 3 January. The first part of the season (17 September – 26 October) was either sex. Followed by an “earn a buck” season (27 October – 17 November) were archers where required to have killed an antlerless deer before killing a buck. With the final part of the archery season (18 November – 3 January) being either sex again. The gun deer season ran from 27 October – 13 November were hunters where required to have killed an antlerless deer before killing a buck (“earn a buck”) and 19 November through 3 January which was unlimited either sex. Landowners in the core of the disease outbreak were given a free hunting license if they requested it from the department. Hunters were allowed to harvest as many bucks as they could earn during the first part of the season, and were unlimited in the second half. Rifles were allowed in the Dane county portion of the DEZ where only shotguns were allowed in the past. Archery and gun deer harvested in the DEZ are listed in Figures 11 and 13, and Tables 33 and 34.

### **Herd Reduction Zone**

The Herd Reduction Zone (HRZ) is a buffer area placed around the Disease Eradication Zone. The goal in this zone is to reduce the population to 10 deer per square mile of deer range in hopes of stopping the spread of the disease. Like in the DEZ the archery season ran from 17 September – 3 January. The first part of the season (17 September – 26 October) was either sex. Followed by an “earn a buck” season (27 October – 17 November) were archers where required to have killed an antlerless deer before killing a buck, with the final part of the archery season (18 November – 3 January) being either sex again. The gun deer season was broken into 2 seasons. The first was 27-30 October, were hunters where required to have killed an antlerless deer before killing a buck (“earn a buck”) and 19 November through 3 January which was unlimited either sex. Results from both the archery and gun seasons can be found in Figures 12 and 14 and Tables 33-35.

**Table 1.** Hunter's Choice, Free Zone T and Bonus Permit distribution, 2005.

Unit	# of Permits Available	Land-owner 30%	Contin Pref Land-owners	Unlucky Land-owner	Remaining Permits Available	Contin Pref Apps	Unlucky Pref Apps	Remaing Permits Available	Non Pref. Apps	Non Res Apps	Total Non Pref Apps	Unlucky Non Pref's	Total Apps	Total Unlucky	Bonus ADP Available	Free Land-owner BADP	ALIS Issued	Total BADP Issued	Unused BADP
1	1,125	338	21	0	1,104	3	0	1,101	77	6	83	0	107	0	1,018	2	781	783	235
1M	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	1	815	816	N/A
2	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	7	1,056	1,063	N/A
3	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	1	406	407	N/A
4	1,250	375	34	0	1,216	23	0	1,193	259	22	281	0	338	0	912	0	912	912	0
5	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	0	8,881	8,881	N/A
6	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	4	10,148	10,152	N/A
7	525	158	4	0	521	2	0	519	58	4	62	0	68	0	457	0	167	167	290
8	2,050	615	59	0	1,991	89	0	1,902	979	164	1,143	0	1,291	0	759	6	755	761	0
9	14,900	4,470	44	0	14,856	71	0	14,785	950	59	1,009	0	1,124	0	13,776	6	3,893	3,899	9,877
10	1,525	458	196	0	1,329	33	0	1,296	1,478	347	1,825	529	2,054	529	0	0	0	0	0
11	5,100	1,530	169	0	4,931	37	0	4,894	1,258	280	1,538	0	1,744	0	3,356	15	3,337	3,352	4
12	3,775	1,133	74	0	3,701	53	0	3,648	491	53	544	0	671	0	3,104	16	3,081	3,097	7
13	13,175	3,953	59	0	13,116	147	0	12,969	1,194	55	1,249	0	1,455	0	11,720	6	3,701	3,707	8,013
14	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	0	7,032	7,032	N/A
15	7,850	2,355	333	0	7,517	147	0	7,370	1,421	273	1,694	0	2,174	0	5,676	115	5,559	5,674	2
16	13,700	4,110	293	0	13,407	22	0	13,385	1,236	232	1,468	0	1,783	0	11,917	131	7,274	7,405	4,512
17	8,050	2,415	71	0	7,979	41	0	7,938	660	58	718	0	830	0	7,220	21	2,846	2,867	4,353
18	10,900	3,270	104	0	10,796	97	0	10,699	722	43	765	0	966	0	9,934	19	2,997	3,016	6,918
19	6,975	2,093	100	0	6,875	81	0	6,794	842	26	868	0	1,049	0	5,926	16	2,187	2,203	3,723
20	7,725	2,318	74	0	7,651	63	0	7,588	707	19	726	0	863	0	6,862	8	1,812	1,820	5,042
21	6,650	1,995	155	0	6,495	70	0	6,425	721	52	773	0	998	0	5,652	45	3,952	3,997	1,655
22	9,925	2,978	285	0	9,640	66	0	9,574	1,149	84	1,233	0	1,584	0	8,341	98	4,108	4,206	4,135
22A	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	22	13,670	13,692	N/A
23	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	14	11,179	11,193	N/A
23A	10	0	0	0	10	6	0	4	34	7	41	37	47	37	0	0	3	3	0
24	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	76	10,023	10,099	N/A
25	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	3	12,256	12,259	N/A
26	11,300	3,390	284	0	11,016	50	0	10,966	1,895	51	1,946	0	2,280	0	9,020	117	3,785	3,902	5,118
27	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	77	12,229	12,306	N/A
28	8,850	2,655	49	0	8,801	63	0	8,738	597	20	617	0	729	0	8,121	1	2,229	2,230	5,891
29A	3,825	1,148	22	0	3,803	46	0	3,757	348	13	361	0	429	0	3,396	4	1,196	1,200	2,196
29B	375	113	6	0	369	23	0	346	297	18	315	0	344	0	31	0	31	31	0
30	5,750	1,725	67	0	5,683	41	0	5,642	607	16	623	0	731	0	5,019	8	1,723	1,731	3,288
31	2,200	660	72	0	2,128	41	0	2,087	1,719	37	1,756	0	1,869	0	331	0	331	331	0
32	2,925	878	364	0	2,561	37	0	2,524	2,086	53	2,139	0	2,540	0	385	2	386	388	0
33	4,100	1,230	323	0	3,777	72	0	3,705	1,152	16	1,168	0	1,563	0	2,537	101	2,436	2,537	0
34	1,950	585	32	0	1,918	19	0	1,899	625	27	652	0	703	0	1,247	0	1,244	1,244	3

Unit	# of Permits Available	Land-owner 30%	Contin Pref Land-owners	Unlucky Land-owner	Remaining Permits Available	Contin Pref Apps	Unlucky Pref Apps	Remaingning Permits Available	Non Pref. Apps	Non Res Apps	Total Non Pref Apps	Unlucky Non Pref's	Total Apps	Total Unlucky	Bonus ADP Available	Free Land-owner BADP	ALIS Issued	Total BADP Issued	Unused BADP
35	14,375	4,313	32	0	14,343	128	0	14,215	1,574	54	1,628	0	1,788	0	12,587	0	4,256	4,256	8,331
36	12,875	3,863	29	0	12,846	87	0	12,759	1,686	39	1,725	0	1,841	0	11,034	1	4,898	4,899	6,135
37	1,375	413	78	0	1,297	27	0	1,270	1,240	27	1,267	0	1,372	0	3	0	0	0	3
38	3,850	1,155	79	0	3,771	49	0	3,722	1,068	28	1,096	0	1,224	0	2,626	3	2,622	2,625	1
39	575	173	33	0	542	335	0	207	1,064	28	1,092	885	1,460	885	0	0	0	0	0
40	500	150	73	0	427	363	0	64	1,403	19	1,422	1,358	1,858	1,358	0	0	0	0	0
41	4,925	1,478	111	0	4,814	128	0	4,686	1,392	15	1,407	0	1,646	0	3,279	0	2,527	2,527	752
42	5,350	1,605	190	0	5,160	89	0	5,071	1,076	13	1,089	0	1,368	0	3,982	23	2,558	2,581	1,401
43	5,825	1,748	135	0	5,690	155	0	5,535	1,328	37	1,365	0	1,655	0	4,170	17	4,146	4,163	7
44	3,100	930	102	0	2,998	90	0	2,908	2,872	51	2,923	15	3,115	15	0	0	0	0	0
45	1,275	383	153	0	1,122	959	0	163	2,762	42	2,804	2,641	3,916	2,641	0	0	0	0	0
46	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	29	11,864	11,893	N/A
47	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	4	16,391	16,395	N/A
48	0	0	0	0	0	0	0	0	2	0	2	2	2	2	0	0	0	0	0
49A	11,000	3,300	49	0	10,951	907	0	10,044	1,975	39	2,014	0	2,970	0	8,030	0	3,330	3,330	4,700
49B	5,150	1,545	131	0	5,019	119	0	4,900	1,314	47	1,361	0	1,611	0	3,539	6	2,174	2,180	1,359
50	800	240	115	0	685	54	0	631	1,629	37	1,666	1,035	1,835	1,035	0	0	0	0	0
51A	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	0	12,300	12,300	N/A
51B	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	4	24,858	24,862	N/A
52	9,500	2,850	164	0	9,336	49	0	9,287	1,148	22	1,170	0	1,383	0	8,117	5	3,194	3,199	4,918
52A	10	3	0	0	10	10	0	0	36	1	37	37	47	37	0	0	10	10	0
53	3,925	1,178	359	0	3,566	399	0	3,167	4,115	80	4,195	1,028	4,953	1,028	0	0	0	0	0
54A	17,750	5,325	422	0	17,328	361	0	16,967	3,782	134	3,916	0	4,699	0	13,051	62	8,513	8,575	4,476
54B	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	6	6,704	6,710	N/A
54B-CWD	CWD Unit	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	CWD Unit	N/A	N/A	N/A	N/A
54C	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	7	6,788	6,795	N/A
55	20,050	6,015	209	0	19,841	80	0	19,761	4,003	71	4,074	0	4,363	0	15,687	33	7,934	7,967	7,720
56	8,350	2,505	121	0	8,229	39	0	8,190	2,373	41	2,414	0	2,574	0	5,776	26	5,097	5,123	653
57	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	19	7,339	7,358	N/A
57A	6,075	1,823	239	0	5,836	58	0	5,778	1,617	21	1,638	0	1,935	0	4,140	69	3,104	3,173	967
57B	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	35	13,457	13,492	N/A
57C	10,275	3,083	295	0	9,980	427	0	9,553	1,275	13	1,288	0	2,010	0	8,265	45	3,387	3,432	4,833
57D	150	45	0	0	150	19	0	131	127	0	127	0	146	0	4	0	59	59	0
58	21,750	6,525	492	0	21,258	71	0	21,187	3,560	79	3,639	0	4,202	0	17,548	266	8,937	9,203	8,345
59A	9,900	2,970	361	0	9,539	133	0	9,406	1,256	37	1,293	0	1,787	0	8,113	156	4,887	5,043	3,070
59B	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	30	16,861	16,891	N/A
59C	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	67	26,480	26,547	N/A
59D	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	100	25,045	25,145	N/A
59M	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	3	1,374	1,377	N/A

Unit	# of Permits Available	Land-owner 30%	Contin Pref Land-owners	Unlucky Land-owner	Remaining Permits Available	Contin Pref Apps	Unlucky Pref Apps	Remaingning Permits Available	Non Pref. Apps	Non Res Apps	Total Non Pref Apps	Unlucky Non Pref's	Total Apps	Total Unlucky	Bonus ADP Available	Free Land-owner BADP	ALIS Issued	Total BADP Issued	Unused BADP
60A	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	24	1,374	1,398	N/A
60B	2,650	795	84	0	2,566	45	0	2,521	348	15	363	0	492	0	2,158	38	1,458	1,496	662
60M	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	2	2,474	2,476	N/A
61	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	75	52,423	52,498	N/A
61A	25	8	0	0	25	131	106	0	82	1	83	83	214	189	0	0	0	0	0
62A	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	51	21,126	21,177	N/A
62B	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	19	41,656	41,675	N/A
63A	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	8	33,847	33,855	N/A
63B	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	2	20,169	20,171	N/A
64	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	13	12,109	12,122	N/A
64M	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	0	3,353	3,353	N/A
65A	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	6	8,582	8,588	N/A
65B	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	9	33,396	33,405	N/A
66	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	3	16,138	16,141	N/A
67A	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	7	29,997	30,004	N/A
67B	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	16	17,450	17,466	N/A
68A	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	11	13,210	13,221	N/A
68B	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	17	7,674	7,691	N/A
69	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	34	1,374	1,408	N/A
69C	40	12	0	0	40	96	56	0	165	2	167	167	263	223	0	0	0	0	0
70-CWD	CWD Unit	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	CWD Unit	N/A	N/A	N/A	N/A
70A-CWD	CWD Unit	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	CWD Unit	N/A	N/A	N/A	N/A
70B-CWD	CWD Unit	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	CWD Unit	N/A	N/A	N/A	N/A
70C	CWD Unit	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	CWD Unit	N/A	N/A	N/A	N/A
70D	CWD Unit	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	CWD Unit	N/A	N/A	N/A	N/A
70E-CWD	CWD Unit	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	CWD Unit	N/A	N/A	N/A	N/A
70F	CWD Unit	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	CWD Unit	N/A	N/A	N/A	N/A
70G-CWD	CWD Unit	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	CWD Unit	N/A	N/A	N/A	N/A
71-CWD	CWD Unit	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	CWD Unit	N/A	N/A	N/A	N/A
72	11,850	3,555	200	0	11,650	167	0	11,483	1,138	43	1,181	0	1,548	0	10,302	381	5,175	5,556	4,746
72A	150	45	0	0	150	119	0	31	217	2	219	188	338	188	0	0	50	50	0
73A	100	30	0	0	100	78	0	22	181	10	191	169	269	169	0	0	0	0	0
73B	7,700	2,310	103	0	7,597	118	0	7,479	437	13	450	0	671	0	7,029	81	1,684	1,765	5,264
73B-CWD	CWD Unit	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	CWD Unit	N/A	N/A	N/A	N/A
73D	4,800	1,440	106	0	4,694	29	0	4,665	730	24	754	0	889	0	3,911	101	2,198	2,299	1,612
73E-CWD	CWD Unit	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	CWD Unit	N/A	N/A	N/A	N/A
74A	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	17	6,347	6,364	N/A
74B	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	81	2,447	2,528	N/A
75A-CWD	CWD Unit	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	CWD Unit	N/A	N/A	N/A	N/A

Unit	# of Permits Available	Land-owner 30%	Contin Pref Land-owners	Unlucky Land-owner	Remaining Permits Available	Contin Pref Apps	Unlucky Pref Apps	Remaingning Permits Available	Non Pref. Apps	Non Res Apps	Total Non Pref Apps	Unlucky Non Pref's	Total Apps	Total Unlucky	Bonus ADP Available	Free Land-owner BADP	ALIS Issued	Total BADP Issued	Unused BADP
75B	CWD Unit	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	CWD Unit	N/A	N/A	N/A	N/A	
75C-CWD	CWD Unit	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	CWD Unit	N/A	N/A	N/A	N/A	
75D-CWD	CWD Unit	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	CWD Unit	N/A	N/A	N/A	N/A	
76-CWD	CWD Unit	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0	N/A	CWD Unit	N/A	N/A	N/A	N/A	
76A	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	0	7,808	7,808	N/A	
76A-CWD	CWD Unit	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0	N/A	CWD Unit	N/A	N/A	N/A	N/A	
76M-CWD	CWD Unit	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0	N/A	CWD Unit	N/A	N/A	N/A	N/A	
77A-CWD	CWD Unit	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	CWD Unit	N/A	N/A	N/A	N/A	
77B-CWD	CWD Unit	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	CWD Unit	N/A	N/A	N/A	N/A	
77C	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	2	4,302	4,304	N/A	
77C-CWD	CWD Unit	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	CWD Unit	N/A	N/A	N/A	N/A	
77D	50	15	0	0	50	49	0	1	130	2	132	131	181	131	0	0	7	7	0
77M	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	6	6,108	6,114	N/A	
78	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	0	598	598	N/A	
80A	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	0	5,225	5,225	N/A	
80B	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	0	17,878	17,878	N/A	
80C	175	53	0	0	175	9	0	166	168	1	169	3	178	3	0	0	7	7	0
81	Zone T	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Zone T	0	936	936	N/A	
<b>Total</b>	<b>362,735</b>	<b>108,818</b>	<b>7,759</b>	<b>0</b>	<b>354,976</b>	<b>7,420</b>	<b>162</b>	<b>347,718</b>	<b>72,835</b>	<b>3,123</b>	<b>75,958</b>	<b>8,308</b>	<b>91,137</b>	<b>8,470</b>	<b>280,068</b>	<b>2,962</b>	<b>768,095</b>	<b>771,057</b>	<b>135,217</b>

Shaded unit was in "Zone T" (Special Herd Control Units) and had no hunter's choice permits

<sup>a</sup> Bonus Permit Issuance for Zone T units was not accounted for by unit at the time of permit issuance. Each hunter received 1 free Zone T Bonus Antlerless Deer Permit (BADP) for each license authority (gun and bow). Permit numbers for Zone T units were derived using antlerless kill as indication of permit issuance.  
(ex. Zone T Unit BADP = (Zone T Unit Antlerless kill / Statewide Zone T Antlerless kill) x (Gun Deer license sales + Archery license sales)).

**Table 2.** Antlerless (*Hunter's Choice* and *Bonus*) permits, harvest, and success rate by deer management unit for the 2005 season.

Unit <sup>a</sup>	Quota <sup>b</sup>	Permits Available	Hunter's Choice Permits		Total Permits	Hunter's Choice Kill		Bonus Permit Kill	Hunter's Choice Success		Bonus Success	Total Success
			Bonus Permits	Total		Kill	Bonus		Success	Success		
01	500	1,125	107	783	890	46	248	294	43%	32%	33%	
01M	500	Zone T	0	1,084	1,084	28	184	212	N/A	17%	20%	
02	8,000	Zone T	0	20,935	20,935	491	3,553	4,044	N/A	17%	19%	
03	5,500	Zone T	0	7,289	7,289	173	1,237	1,410	N/A	17%	19%	
04	425	1,250	338	912	1,250	107	293	400	32%	32%	32%	
06	4,500	Zone T	0	10,094	10,094	199	1,713	1,912	N/A	17%	19%	
07	100	525	68	167	235	13	53	66	19%	32%	28%	
08	800	2,050	1,291	761	2,052	310	356	666	24%	47%	32%	
09	5,100	14,900	1,124	3,899	5,023	206	1,463	1,669	18%	38%	33%	
10	900	1,525	1,525	0	1,525	471	37	508	31%	#DIV/0!	33%	
11	2,200	5,100	1,744	3,352	5,096	403	1,481	1,884	23%	44%	37%	
12	1,400	3,775	671	3,097	3,768	145	1,252	1,397	22%	40%	37%	
13	5,300	13,175	1,455	3,707	5,162	251	1,184	1,435	17%	32%	28%	
14	4,500	Zone T	0	7,071	7,071	61	1,200	1,261	N/A	17%	18%	
15	3,600	7,850	2,174	5,674	7,848	717	2,392	3,109	33%	42%	40%	
16	5,000	13,700	1,783	7,405	9,188	515	3,006	3,521	29%	41%	38%	
17	2,600	8,050	830	2,867	3,697	415	981	1,396	50%	34%	38%	
18	2,900	10,900	966	3,016	3,982	325	940	1,265	34%	31%	32%	
19	2,000	6,975	1,049	2,203	3,252	263	714	977	25%	32%	30%	
20	2,000	7,725	863	1,820	2,683	163	661	824	19%	36%	31%	
21	2,000	6,650	998	3,997	4,995	241	1,326	1,567	24%	33%	31%	
22	2,600	9,925	1,584	4,206	5,790	406	1,547	1,953	26%	37%	34%	
22A	5,000	Zone T	0	18,702	18,702	430	3,174	3,604	N/A	17%	19%	
23	7,000	Zone T	0	16,410	16,410	318	2,785	3,103	N/A	17%	19%	
23A	0	10	47	3	50	2	6	8	4%	200%	16%	
24	4,300	Zone T	0	11,596	11,596	346	1,968	2,314	N/A	17%	20%	
25	4,000	Zone T	0	18,048	18,048	251	3,063	3,314	N/A	17%	18%	
26	3,000	11,300	2,280	3,902	6,182	520	1,737	2,257	23%	45%	37%	
27	3,400	Zone T	0	19,062	19,062	105	3,235	3,340	N/A	17%	18%	
28	2,000	8,850	729	2,230	2,959	122	570	692	17%	26%	23%	
29A	1,100	3,825	429	1,200	1,629	55	339	394	13%	28%	24%	
29B	100	375	344	31	375	63	20	83	18%	65%	22%	
30	1,700	5,750	731	1,731	2,462	119	572	691	16%	33%	28%	
31	800	2,200	1,869	331	2,200	458	179	637	25%	54%	29%	
32	1,300	2,925	2,540	388	2,928	711	217	928	28%	56%	32%	
33	1,800	4,100	1,563	2,537	4,100	482	1,018	1,500	31%	40%	37%	
34	500	1,950	703	1,244	1,947	114	456	570	16%	37%	29%	
35	3,200	14,375	1,788	4,256	6,044	256	1,215	1,471	14%	29%	24%	
36	3,300	12,875	1,841	4,899	6,740	291	1,575	1,866	16%	32%	28%	
37	550	1,375	1,372	0	1,372	357	0	357	26%	#DIV/0!	26%	
38	1,100	3,850	1,224	2,625	3,849	263	913	1,176	21%	35%	31%	
39	150	575	575	0	575	158	0	158	27%	#DIV/0!	27%	
40	150	500	500	0	500	181	0	181	36%	#DIV/0!	36%	
41	1,400	4,925	1,646	2,527	4,173	252	603	855	15%	24%	20%	
42	1,600	5,350	1,368	2,581	3,949	225	811	1,036	16%	31%	26%	
43	1,500	5,825	1,655	4,163	5,818	257	1,226	1,483	16%	29%	25%	
44	850	3,100	3,100	0	3,100	633	0	633	20%	#DIV/0!	20%	
45	500	1,275	1,275	0	1,275	486	0	486	38%	#DIV/0!	38%	
46	7,500	Zone T	0	18,537	18,537	240	3,146	3,386	N/A	17%	18%	
47	4,000	Zone T	0	14,566	14,566	165	2,472	2,637	N/A	17%	18%	
48	0	0	0	0	0	0	0	0				
49A	1,500	11,000	2,970	3,330	6,300	474	928	1,402	16%	28%	22%	
49B	1,700	5,150	1,611	2,180	3,791	255	605	860	16%	28%	23%	

Unit <sup>a</sup>	Quota <sup>b</sup>	Permits Available	Hunter's Choice Permits		Total Permits	Hunter's Choice Kill		Bonus Permit Kill	Total Kill	Hunter's Choice Success	Bonus Success	Total Success
			Bonus Permits	Total Permits		Hunter's Choice Kill	Bonus Permit Kill					
50	250	800	800	0	800	270	0	270	34%	#DIV/0!	34%	
51A	4,500	Zone T	0	7,295	7,295	93	1,238	1,331	N/A	17%	18%	
51B	7,000	Zone T	0	14,961	14,961	243	2,539	2,782	N/A	17%	19%	
52	2,700	9,500	1,383	3,199	4,582	334	998	1,332	24%	31%	29%	
52A	0	10	10	10	20	1	4	5	10%	40%	25%	
53	2,400	3,925	3,925	0	3,925	1,284	0	1,284	33%	#DIV/0!	33%	
54A	5,000	17,750	4,699	8,575	13,274	1,088	2,873	3,961	23%	34%	30%	
54B	6,600	Zone T	0	9,333	9,333	215	1,584	1,799	N/A	17%	19%	
54B-CWD	CWD Unit: Permit numbers unavailable											
54C	1,400	Zone T	0	4,985	4,985	72	846	918	N/A	17%	18%	
55	5,600	20,050	4,363	7,967	12,330	807	3,043	3,850	18%	38%	31%	
56	2,800	8,350	2,574	5,123	7,697	613	1,729	2,342	24%	34%	30%	
57	2,000	Zone T	0	12,162	12,162	129	2,064	2,193	N/A	17%	18%	
57A	2,100	6,075	1,935	3,173	5,108	653	1,288	1,941	34%	41%	38%	
57B	4,000	Zone T	0	20,812	20,812	194	3,532	3,726	N/A	17%	18%	
57C	3,500	10,275	2,010	3,432	5,442	646	1,391	2,037	32%	41%	37%	
57D	0	150	146	59	205	3	8	11	2%	14%	5%	
58	6,500	21,750	4,202	9,203	13,405	1,085	4,169	5,254	26%	45%	39%	
59A	3,200	9,900	1,787	5,043	6,830	577	1,764	2,341	32%	35%	34%	
59B	7,000	Zone T	0	23,805	23,805	287	4,040	4,327	N/A	17%	18%	
59C	20,000	Zone T	0	43,509	43,509	343	7,384	7,727	N/A	17%	18%	
59D	2,300	Zone T	0	7,336	7,336	156	1,245	1,401	N/A	17%	19%	
59M	1,800	Zone T	0	2,045	2,045	15	347	362	N/A	17%	18%	
60A	1,800	Zone T	0	7,619	7,619	142	1,293	1,435	N/A	17%	19%	
60B	700	2,650	492	1,496	1,988	105	500	605	21%	33%	30%	
60M	1,200	Zone T	0	3,453	3,453	43	586	629	N/A	17%	18%	
61	12,000	Zone T	0	40,828	40,828	365	6,929	7,294	N/A	17%	18%	
61A	0	25	25	0	25	0	0	0	0%	N/A	0%	
62A	9,000	Zone T	0	30,110	30,110	406	5,110	5,516	N/A	17%	18%	
62B	7,400	Zone T	0	30,870	30,870	440	5,239	5,679	N/A	17%	18%	
63A	12,000	Zone T	0	23,033	23,033	266	3,909	4,175	N/A	17%	18%	
63B	5,000	Zone T	0	12,568	12,568	245	2,133	2,378	N/A	17%	19%	
64	6,400	Zone T	0	19,951	19,951	131	3,386	3,517	N/A	17%	18%	
64M	4,000	Zone T	0	4,001	4,001	38	679	717	N/A	17%	18%	
65A	5,000	Zone T	0	12,934	12,934	144	2,195	2,339	N/A	17%	18%	
65B	5,100	Zone T	0	22,892	22,892	313	3,885	4,198	N/A	17%	18%	
66	7,400	Zone T	0	12,515	12,515	137	2,124	2,261	N/A	17%	18%	
67A	15,000	Zone T	0	23,239	23,239	414	3,944	4,358	N/A	17%	19%	
67B	8,500	Zone T	0	11,048	11,048	271	1,875	2,146	N/A	17%	19%	
68A	3,000	Zone T	0	10,070	10,070	89	1,709	1,798	N/A	17%	18%	
68B	5,000	Zone T	0	9,110	9,110	137	1,546	1,683	N/A	17%	18%	
69	4,500	Zone T	0	22,903	22,903	285	3,887	4,172	N/A	17%	18%	
69C	0	40	40	0	40	4	10	14	10%	#DIV/0!	35%	
70-CWD	CWD Unit: Permit numbers unavailable											
70A-CWD	CWD Unit: Permit numbers unavailable											
70B-CWD	CWD Unit: Permit numbers unavailable											
70C-CWD	CWD Unit: Permit numbers unavailable											
70D-CWD	CWD Unit: Permit numbers unavailable											
70E-CWD	CWD Unit: Permit numbers unavailable											
70F-CWD	CWD Unit: Permit numbers unavailable											
70G-CWD	CWD Unit: Permit numbers unavailable											
71-CWD	CWD Unit: Permit numbers unavailable											
72	4,000	11,850	1,548	5,556	7,104	461	1,730	2,191	30%	31%	31%	
72A	0	150	150	50	200	8	9	17	5%	N/A	9%	
73A	0	100	100	0	100	8	1	9	8%	#DIV/0!	9%	
73B	2,300	7,700	671	1,765	2,436	241	503	744	36%	28%	31%	

Unit <sup>a</sup>	Quota <sup>b</sup>	Hunter's Choice Permits			Total Permits	Hunter's Choice Kill			Total Kill	Hunter's Choice Success			Total Success
		Permits Available	Bonus Permits	Total Permits		Bonus Permit Kill	Total Kill	Bonus Success		Bonus Success	Total Success		
73B-CWD		CWD Unit: Permit numbers unavailable											
73D	1,200	4,800	889	2,299	3,188	210	737	947	24%	32%	30%		
73E-CWD		CWD Unit: Permit numbers unavailable											
74A	6,000	Zone T	0	8,249	8,249	240	1,400	1,640	N/A	17%	20%		
74B	4,600		0	2,528	2,528	135	1,094	1,229	N/A	43%	49%		
75A-CWD		CWD Unit: Permit numbers unavailable											
75B-CWD		CWD Unit: Permit numbers unavailable											
75C-CWD		CWD Unit: Permit numbers unavailable											
75D-CWD		CWD Unit: Permit numbers unavailable											
76-CWD		CWD Unit: Permit numbers unavailable											
76A-CWD		CWD Unit: Permit numbers unavailable											
76M-CWD		CWD Unit: Permit numbers unavailable											
77A-CWD		CWD Unit: Permit numbers unavailable											
77B-CWD		CWD Unit: Permit numbers unavailable											
77C	3,000	Zone T		4,938	4,938	79	838	917	N/A	17%	19%		
77C-CWD		CWD Unit: Permit numbers unavailable											
77D	0	50	50	7	57	0	11	11	0%	157%	19%		
77M	4,100	Zone T	0	6,305	6,305	86	1,070	1,156	N/A	17%	18%		
78	400	Zone T	0	265	265	2	45	47	N/A	17%	18%		
80A	3,600	Zone T	0	2,928	2,928	70	497	567	N/A	17%	19%		
80B	4,400	Zone T	0	13,146	13,146	150	2,231	2,381	N/A	17%	18%		
80C	0	175	175	7	182	1	13	14	1%	186%	8%		
81	800	Zone T	0	277	277	8	47	55	N/A	17%	20%		
82	0	0	0	0	0		1	1					
900	0				0	0	0	0					
MCC	0				0	75	133	208					
VF	0				0		0	0					
<b>Total</b>	<b>365,475</b>	<b>362,735</b>	<b>82,704</b>	<b>790,405</b>	<b>873,109</b>	<b>29,395</b>	<b>162,039</b>	<b>191,434</b>		<b>36%</b>	<b>21%</b>	<b>22%</b>	

Shaded units were designated as Zone T or CWD control units in 2005.

<sup>a</sup> Bonus Permit Issuance for Zone T units was not accounted for by unit at the time of issuance. Each hunter received 1 free Zone T Bonus Antlerless Deer Permits (BADP) for each license authority (gun and bow). Permit numbers for Zone T units were derived using antlerless kill as indication of permit issuance.  
(ex. Zone T Unit BADP = (Zone T Unit Antlerless kill / Statewide Zone T Antlerless kill) x (Gun Deer license sales + Archery license sales). Actual unit success rates probably varied from those listed.

**Table 3.** A comparison of opening day deer hunting pressure expressed as hunters per square mile of deer range, with current deer range densities 1984-2005<sup>a</sup>.

Unit	Deer Range mi <sup>2</sup>	19-84	19-86	19-88	19-90	19-92	19-93 <sup>b</sup>	19-94	19-95	19-96	19-97	19-98	19-99	20-00	20-01 <sup>c</sup>	20-02	20-03	20-04	20-05	AVE
01 <sup>d</sup>	161	6	6	5	10	5	4	12	3	6	6	3	10	4	12	11	12	9	17	8
01M	32														4	5	5	5	n/a	5
02 <sup>d</sup>	511	10	9	10	8	10	7	4	10	10	9	11	9	12	11	8	13	13	15	10
03	555	2		2	2	8	3	3	4	5	4	7	7	8	7	5	8	7	9	5
04	349	5	4	2	2	6	5	3	4	5	7	7	5	4	5	8	5	8	8	5
05 <sup>d</sup>	226	11	4	9	8	15	7	3	16	18	14	17	16	17	14	13	10	10	n/a	12
06 <sup>d</sup>	436	5	2	6	5	5	5	8	8	8	6	7	9	8	6	10	9	8	10	7
07 <sup>d</sup>	189	3	2	2	5	2	9	3	4	5	3	4	3	7	4	2	3	1	3	4
08	370	15	8	15	12	19	8	4	13	9	11	12	17	11	12	14	11	12	12	12
09	438	9	9	13	9	19	10	3	18	14	11	14	10	14	9	13	11	13	12	12
10	345	16	12	22	10	17	9	10	17	14	17	15	13	18	18	17	16	17	17	15
11	341	14	6	10	12	18	10	12	13	12	16	15	15	13	19	15	13	15	16	14
12	264	8	4	8	11	12	9	5	12	12	10	13	12	18	13	16	13	8	10	11
13	715	5	4	7	6	11	6	4	11	11	8	8	10	9	10	11	12	12	10	9
14	328	5	4	6	9	8	7	5	10	7	6	6	7	7	9	9	12	11	9	8
15	414	16	16	14	22	16	11	27	15	15	25	23	17	22	16	20	19	14	17	18
16	335	19	23	13	21	17	15	18	16	23	20	21	23	19	16	20	18	19	17	19
17	238	15	9	7	9	12	7	7	13	16	9	10	16	14	11	21	24	15	14	13
18	368	11	9	13	10	17	13	9	15	13	8	14	14	11	13	14	14	18	16	13
19	403	10	4	13	12	16	10	8	10	14	9	10	9	10	11	13	9	9	10	10
20	378	7	2	6	12	13	9	6	10	12	9	10	10	8	13	10	9	13	8	9
21	225	27	31	18	17	18	17	23	24	16	25	23	12	23	16	19	15	17	21	20
22	349	22	20	6	13	15	11	20	17	20	18	19	19	20	16	12	13	20	12	16
22A	353	13	11	22	22	10	17	18	21	21	16	19	14	16	14	14	12	18	16	16
23	403	13	13	15	14	20	10	15	16	21	17	18	17	14	14	11	14	16	15	15
24	278	5	9	8	13	9	9	9	11	12	10	10	15	10	8	11	10	10	16	10
25	437	11	11	9	8	13	9	10	11	9	10	12	11	13	10	9	11	11	18	11
26	391	15	10	14	17	17	10	8	18	12	14	15	11	14	15	11	16	12	10	13
27	248	6	15	13	14	16	10	15	13	20	17	13	17	18	15	11	11	12	18	14
28 <sup>d</sup>	656	3	1	3	4	5	4	5	8	9	4	7	5	6	7	7	8	8	6	6
29A	239	5	3	6	5	8	7	6	8	8	10	8	9	6	9	11	10	10	9	8
29B	233	3	3	5	2	9	6	1	3	3	3	4	6	5	5	6	7	9	4	5
30	315	9	5	9	11	10	8	1	6	10	8	5	9	13	10	7	9	12	9	8
31	414	10	6	16	15	16	11	4	11	10	14	14	13	14	14	12	10	11	17	12
32	487	13	13	15	13	16	8	7	10	8	12	11	10	16	14	10	13	13	14	12
33	276	13	12	16	20	14	14	22	20	11	15	17	18	15	16	12	17	10	16	15
34	262	4	4	9	9	16	7	11	11	10	12	14	11	15	10	10	10	9	9	10
35	409	14	9	18	21	22	12	16	19	16	20	23	18	23	19	20	16	13	11	17
36	274	15	12	22	22	32	19	17	28	28	22	25	29	27	25	17	24	23	23	23
37	235	25	9	20	18	30	19	8	26	21	23	21	29	23	18	20	20	18	18	20
38	388	11	7	9	7	13	13	17	16	13	21	12	11	13	12	8	6	11	9	12
39	411	13	11	17	15	21	11	20	16	16	12	11	15	16	11	11	10	13	13	14
40	328	13	13	23	14	16	13	24	22	29	17	14	23	16	18	21	17	25	11	18
41	195	18	17	13	26	33	20	21	27	27	29	27	28	26	30	28	29	24	21	25
42	327	16	12	13	18	15	12	15	11	19	17	15	16	10	15	12	17	17	12	15
43	408	12	11	13	13	8	12	13	16	12	15	16	16	13	15	13	11	14	12	13
44	466	20	15	16	19	17	15	17	19	22	20	18	17	23	15	17	15	14	11	17
45	593	23	16	23	26	28	17	21	25	28	23	17	22	21	21	17	21	18	17	21
46	321	19	15	21	26	13	16	20	15	19	23	18	19	17	17	15	15	19	18	18

Unit	Deer Range mi <sup>2</sup>	Deer Population by Age Class																		
		19-84	19-86	19-88	19-90	19-92	19-93 <sup>b</sup>	19-94	19-95	19-96	19-97	19-98	19-99	20-00	20-01 <sup>c</sup>	20-02	20-03	20-04	20-05	AVE
47	269	18	25	15	15	23	14	30	28	18	30	16	22	19	16	17	27	28	23	21
49A	235	34	18	35	35	42	21	14	30	22	37	30	35	40	28	37	24	45	19	30
49B	182	34	18	35	35	36	26	21	34	31	37	40	25	24	29	25	32	26	22	29
50	334	11	14	15	17	29	14	37	20	26	20	20	18	19	22	23	22	25	17	20
51A	220	22	31	34	29	23	25	33	31	25	40	29	25	23	24	25	26	18	16	27
51B	389	22	31	34	20	25	27	28	20	11	28	23	23	20	22	23	21	12	21	23
52	304	19	15	22	23	22	9	15	15	13	16	17	17	13	17	14	10	9	16	16
53	461	34	23	30	32	25	37	30	32	31	29	30	30	29	26	27	30	27	27	29
54A	484	29	22	23	24	27	30	20	35	33	28	28	26	28	28	25	22	25	23	26
54B <sup>e</sup>	389	31	32	22	12	22	23	29	21	18	27	34	37	21	22	39	21	13	31	25
54C	95	28	28	32	33	43	32	27	20	28	41	33	25	20	24	16	26	26	28	
55	631	30	32	33	26	26	32	31	28	24	27	26	25	21	22	18	24	20	18	26
56	335	24	23	33	19	27	20	16	21	25	25	22	22	18	20	18	15	18	20	21
57	146	23	17	21	10	13	14	16	11	17	15	9	19	17	13	17	16	16	15	
57A	238	22	21	27	30	25	33	22	19	19	29	24	20	23	21	16	21	20	17	23
57B	252	21	28	18	22	26	23	23	9	25	29	21	23	24	11	14	15	19	16	20
57C	266	25	28	12	23	14	31	29	17	22	31	29	29	18	16	16	19	13	22	
58	506	27	30	31	31	27	19	31	23	25	26	23	25	27	29	18	22	21	20	25
59A	520	11	16	18	17	14	8	13	16	14	18	15	13	16	15	12	13	14	13	14
59B	687	22	14	6	11	16	11	25	19	20	21	21	17	12	11	12	12	13	15	
59C	626	35	17	26	29	32	29	52	39	35	39	32	30	26	22	18	20	17	19	29
59D <sup>d</sup>	384	6	5	24	20	4	16	11	17	18	16	12	18	20	16	17	20	13	19	15
59M	44									24	11	24	42	23	27	3	4	23	5	19
60A	170		2	2	2	20	1	20	19	13	13	14	18	14	21	16	13	13	16	13
60B <sup>d</sup>	83	27	15	13	17	15	4	35	25	20	28	12	26	13	15	24	21	10	22	19
60M	80									21	14	14	16	20	7	22	10	17	8	15
61	958	24	18	14	13	4	13	6	17	18	7	13	15	16	15	16	15	14	18	14
62A	402	37	28	21	34	20	46	28	33	28	28	29	21	33	22	20	18	27	24	28
62B	363	45	23	34	20	40	24	48	33	41	17	34	28	30	38	29	34	40	35	33
63A	339	39	10	29	27	42	8	37	30	20	45	32	25	42	32	27	35	26	33	30
63B	252	20	33	16	17	17	13	32	22	32	14	28	24	35	32	23	31	21	28	24
64 <sup>d</sup>	243	23	29	9	23	20	16	28	29	29	36	38	37	36	40	29	40	32	40	30
64M	81									17	20	27	14	10	17	19	27	19	23	
65A	172	37	34	18	26	37	40	40	23	35	31	25	32	47	28	34	32	34	28	32
65B	347	37	22	42	27	46	37	50	31	47	48	39	37	36	30	28	31	29	32	36
66	172	33	25	29	29	35	25	46	13	25	32	30	35	31	30	29	25	37	19	29
67A	354	45	42	31	26	45	54	44	40	38	35	25	38	32	28	27	25	32	26	35
67B	188	34	43	22	28	39	55	34	30	28	28	33	26	36	36	23	19	33	36	32
68A	130	45	39	5	10	41	51	30	37	27	31	33	36	42	33	29	40	23	37	33
68B	183	45	39	5	10	24	79	21	30	35	34	32	41	41	26	19	18	22	28	30
69 <sup>d</sup>	391	23	24	23	19								27	22	26	23	22			
70 <sup>e</sup>	273	36	40	43	25	27	29	36	24	23	18	28	38	22	25	17	19	15	11	26
70A <sup>e</sup>	219	38	31	49	12	31	31	35	38	32	35	25	30	18	25	8	12	16	15	27
70B <sup>e</sup>	212	50	40	20	14	28	52	26	25	20	27	28	18	20	19	16	19	20	29	26
70E <sup>e</sup>	69	35	35	24	18	41	48	26	20	17	14	23	47	23	30	15	38	5	27	27
70G <sup>e</sup>	122	50	40	20	1	32	69	54	39	19	36	33	46	33	33	30	27	31	19	34
71 <sup>e</sup>	626	21	30	19	15	18	21	29	24	19	24	21	21	19	14	13	11	12	20	
72	504	29	27	16	21	22	28	35	30	26	31	25	24	25	22	17	16	16	22	24
73B <sup>e</sup>	239	18	23	11	18	13	19	23	20	27	22	29	29	20	17	17	9	20	20	
73D <sup>d</sup>	158	26	15	30	8	18	17	15	21	27	21	19	20	11	22	13	10	21	13	18
73E <sup>e</sup>	277	25	32	17	17	22	34	32	20	34	21	24	15	16	15	11	10	6	21	
74A	200	10	25	10	8	4	19	10	10	21	9	20	24	24	14	15	20	19	15	15

Unit	Deer Range mi <sup>2</sup>	Deer Hunting Pressure by Unit and Year																		
		19- 84	19- 86	19- 88	19- 90	19- 92	19- 93 <sup>b</sup>	19- 94	19- 95	19- 96	19- 97	19- 98	19- 99	20- 00	20- 01 <sup>c</sup>	20- 02	20- 03	20- 04	20- 05	Ave
74B	432	15	16	17	11	6	10	9	11	11	11	10	17	14	13	13	9	12	18	12
75A <sup>e</sup>	242		14	19	10	16	10	20	20	19	16	19	19	13	21	12	9	17	24	16
75C <sup>e</sup>	124	20	23	36	15	23	21	27	32	22	20	22	16	30	22	12	8	20	10	21
75D <sup>e</sup>	112	20	23	36	15	23	21	27	32	22	20	22	28	21	22	18	24	22	17	23
76 <sup>e</sup>	224	33	12	16	7	3	17	17	18	17	19	14	14	15	21	8	12	10	12	15
76M <sup>e</sup>	78					12	25	19	27	19	13	9	15	6	11	6	10	2	5	13
76A <sup>e</sup>	305		16	24	20	23	31	18	32	27	26	23	27	32	22	19	22	18	22	24
77A <sup>e</sup>	123	21	6	16	9	14	39	19	24	16	14	18	16	11	23	20	13	13	18	17
77B <sup>e</sup>	216	26	11	5	11	26	12	22	28	15	7	10	21	21	10	7	9	12	10	15
77C <sup>e</sup>	322		21	18	16	14	13	19	18	21	15	12	13	19	11	8	12	17	23	16
77M <sup>d</sup>	312					2	5	7	2	2	4	3	1	5	7	6	6	8	7	5
80A	152	27	9	5	13	20	6	18	17	13	3	9	11	14	14	11	14	12	18	13
80B	194	27	9	5	13	22	13	28	23	17	31	30	30	25	36	35	30	36	30	24

<sup>a</sup> Opening day pressure is obtained from a survey sent to 10,000 Gun Deer and Sports license holders every other year(every year in recent history). The survey asks hunters to list the unit they hunted in each day of the season. Results from this survey are expanded to estimate the total hunters in each unit. Sampling problems, particularly in 1986 when only 2,245 hunters responded to the survey, affect the estimates. Quota permit allocation may also shift hunting pressure. For these reasons estimates can vary widely from one year to the next. Single year estimates should be viewed with caution and long-term means may be more useful. Questions or comments can be directed to Brian Dhuey.

<sup>b</sup> 1993 Results were obtained from a special survey of 40,000 Sports, Conservation Patron, and Gun deer license holders.

<sup>c</sup> 2001 Results were obtained from a special survey of 20,000 Sports, Conservation Patron, and Gun Deer license holders.

<sup>d</sup> Unit boundaries changed between 1989 and 2005. Past unit opening day pressures estimates may still be meaningful.

<sup>e</sup> Unit is a CWD herd reduction unit, hunting season structure may differ from "normal" opening day.

## GUN HARVEST

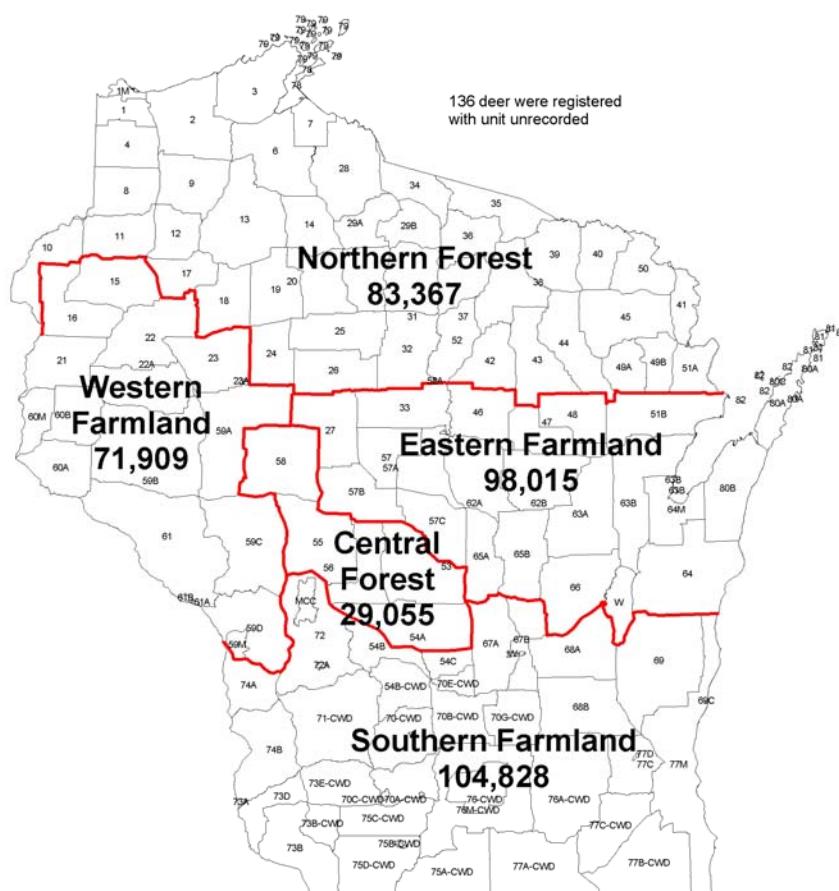
Wisconsin hunters killed 387,310 deer during the 2005 early antlerless only, 9-day gun, muzzleloader, and late antlerless only deer seasons. Summaries of the harvest by deer management unit and county are found in Tables 5-8 and 9-12, respectively.

**Table 4.** *The total 2005 gun deer harvest by deer management region.*

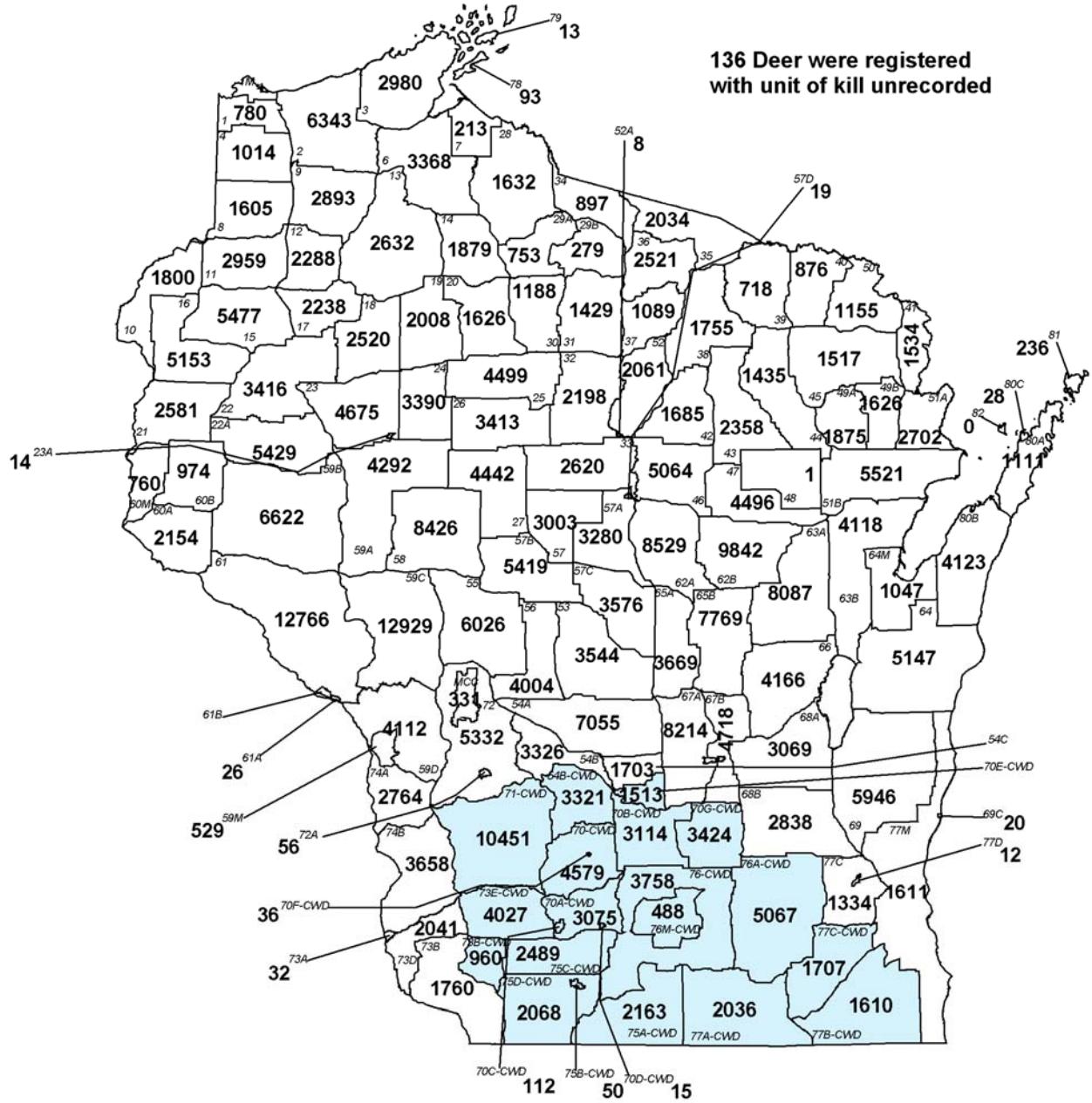
Region	Antlered	Antlerless	Unknown	Total	Bonus <sup>a</sup>	Damage <sup>b</sup>
Central Forest	11,672	17,217	166	29,055	10,354	633
Eastern Farmland	33,600	63,125	1,290	98,015	45,749	2,113
Northern Forest	36,977	45,655	735	83,367	29,351	930
Southern Farmland	39,472	63,110	2,246	104,828	27,357	1,760
Western Farmland	25,873	45,494	542	71,909	33,144	855
Unknown Unit	28	10	98	136	0	0
<b>Total</b>	<b>147,622</b>	<b>234,611</b>	<b>5,077</b>	<b>387,310</b>	<b>145,955</b>	<b>6,291</b>

<sup>a</sup> Included in antlerless totals

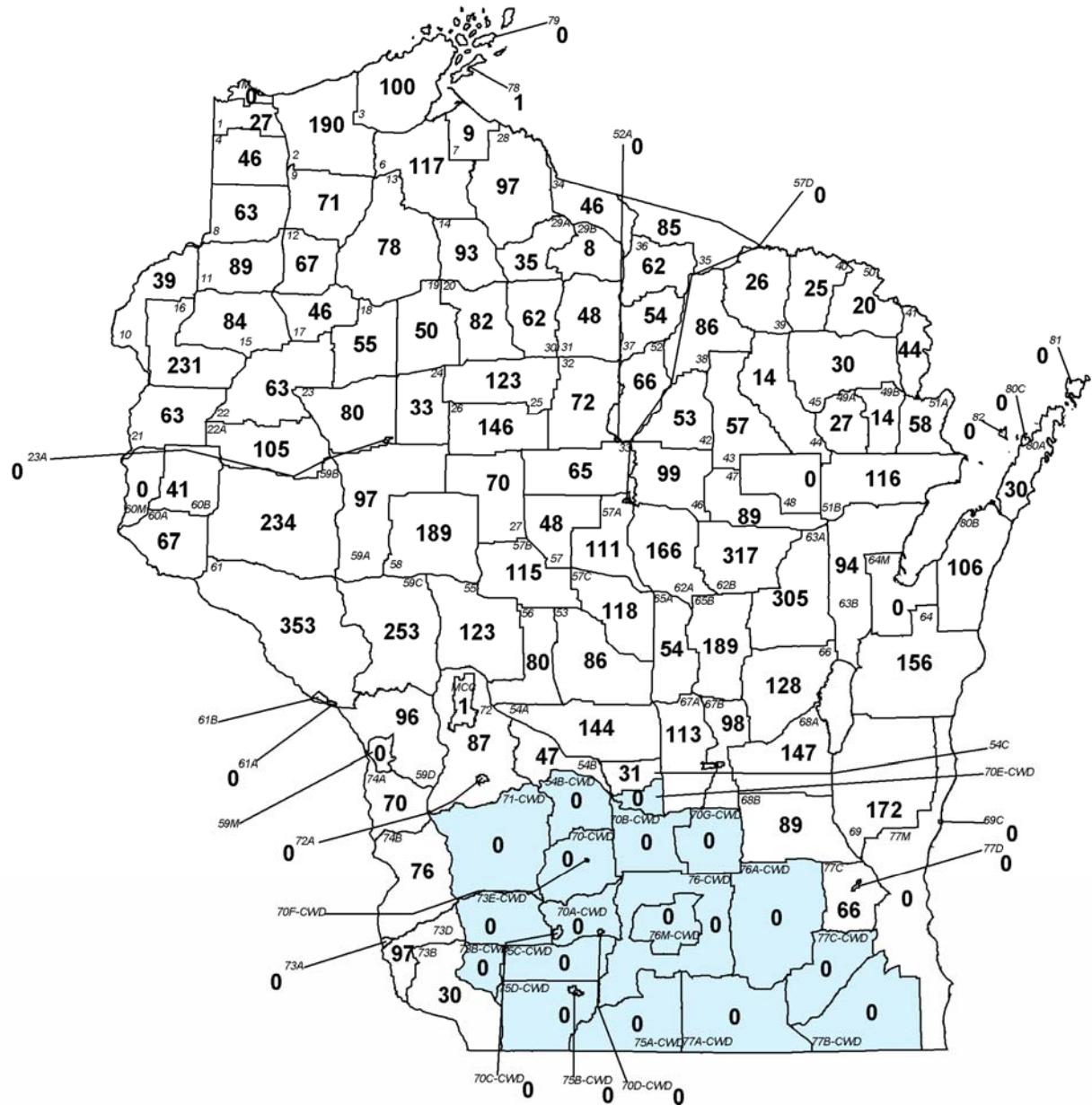
<sup>b</sup> Included in antlered and antlerless totals



**Figure 1.** *The 2005 gun deer harvest by deer management region.*

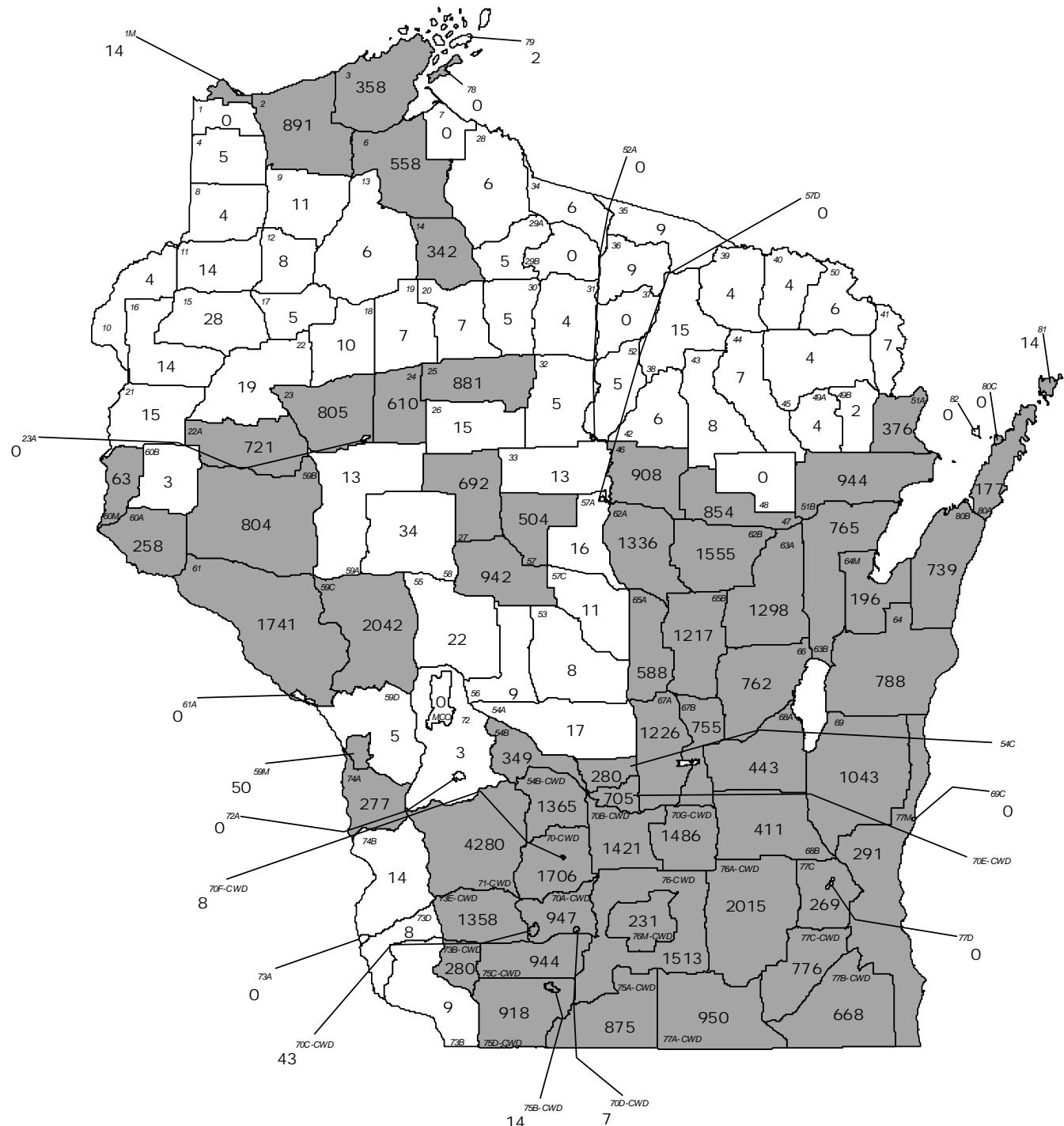


**Figure 2.** The 2005 gun harvest by deer management unit. Shaded area is CWD Disease Eradication/ Herd Reduction Zone.



**Total Muzzleloader Harvest = 8,553**

**Figure 3.** The 2005 muzzleloader harvest by deer management unit. Shaded area is CWD Disease Eradication/ Herd Reduction Zone.



**Total Early/Late Season Harvest = 53,127**

**Figure 4.** The 2005 early and late antlerless only, Youth Gun hunt, and CWD management season harvest by deer management unit. Shaded units were open to hunting in October and/or December; all deer units were open for the Youth hunt.

**Table 5.** Summary of the 2005 9-day gun deer harvest by deer management unit.

Unit	9-Day Antlered	9-Day Antlerless	9-Day Unknowns	9-Day Total	Unit	9-Day Antlered	9-Day Antlerless	9-Day Unknowns	9-Day Total
01	448	303	2	753	57D	6	13	0	19
01M	63	112	1	176	58	3,073	5,101	29	8,203
02	2,158	3,079	25	5,262	59A	1,817	2,339	26	4,182
03	1,245	1,266	11	2,522	59B	2,100	3,439	45	5,584
04	621	334	8	963	59C	4,202	6,399	33	10,634
06	1,238	1,433	22	2,693	59D	1,975	2,002	34	4,011
07	135	68	1	204	59M	177	293	9	479
08	906	606	26	1,538	60A	709	1,114	6	1,829
09	1,343	1,460	8	2,811	60B	389	538	3	930
10	1,203	537	17	1,757	60M	241	447	9	697
11	1,211	1,620	25	2,856	61	4,203	6,424	45	10,672
12	881	1,320	12	2,213	61A	13	13	0	26
13	1,191	1,351	6	2,548	62A	2,611	4,389	27	7,027
14	585	856	3	1,444	62B	3,590	4,332	48	7,970
15	2,205	3,137	23	5,365	63A	2,762	3,676	46	6,484
16	1,814	3,060	34	4,908	63B	1,379	1,856	24	3,259
17	802	1,364	21	2,187	64	1,519	2,645	39	4,203
18	1,152	1,256	47	2,455	64M	303	542	6	851
19	929	1,006	16	1,951	65A	1,097	1,910	20	3,027
20	786	746	5	1,537	65B	2,661	3,670	32	6,363
21	1,074	1,418	11	2,503	66	1,409	1,828	39	3,276
22	1,443	1,845	46	3,334	67A	2,806	4,026	43	6,875
22A	1,576	2,986	41	4,603	67B	1,610	2,223	32	3,865
23	1,450	2,321	19	3,790	68A	1,048	1,411	20	2,479
23A	5	8	1	14	68B	833	1,461	44	2,338
24	972	1,757	18	2,747	69	1,574	3,037	120	4,731
25	1,266	2,211	18	3,495	69C	8	10	2	20
26	1,308	1,897	47	3,252	70CWD	1,401	1,438	34	2,873
27	1,221	2,434	25	3,680	70ACWD	943	1,156	29	2,128
28	851	660	18	1,529	70BCWD	743	928	22	1,693
29A	375	334	4	713	70CCWD	36	33	0	69
29B	195	75	1	271	70DCWD	2	6	0	8
30	524	591	6	1,121	70ECWD	383	415	10	808
31	815	551	11	1,377	70FCWD	9	19	0	28
32	1,174	928	19	2,121	70GCWD	915	1,005	18	1,938
33	1,080	1,434	28	2,542	71CWD	2,940	3,161	70	6,171
34	414	423	8	845	72	2,842	2,363	37	5,242
35	768	1,158	14	1,940	72A	28	28	0	56
36	903	1,474	23	2,400	73A	18	14	0	32
37	657	369	9	1,035	73B	860	833	28	1,721
38	801	845	8	1,654	73BCWD	265	413	2	680
39	519	168	1	688	73D	802	1,115	19	1,936
40	643	201	3	847	73ECWD	1,262	1,377	30	2,669
41	621	834	28	1,483	74A	899	1,480	38	2,417
42	695	917	14	1,626	74B	1,498	2,039	31	3,568
43	952	1,309	32	2,293	75ACWD	580	663	45	1,288
44	747	658	9	1,414	75BCWD	14	22	0	36
45	1,014	466	3	1,483	75CCWD	689	842	14	1,545
46	1,565	2,438	54	4,057	75DCWD	526	589	35	1,150
47	1,657	1,848	48	3,553	76ACWD	1,090	1,809	153	3,052
48	1	0	0	1	76CWD	937	1,248	60	2,245
49A	567	1,269	8	1,844	76MCWD	117	129	11	257
49B	674	927	9	1,610	77ACWD	485	568	33	1,086
50	845	279	5	1,129	77BCWD	440	482	20	942
51A	979	1,266	23	2,268	77C	393	535	71	999
51B	2,009	2,413	39	4,461	77CCWD	411	484	36	931
52	775	1,204	11	1,990	77D	3	7	2	12
52A	3	5	0	8	77M	515	701	104	1,320
53	1,927	1,500	23	3,450	78	44	48	0	92
54A	2,776	4,075	43	6,894	79	6	5	0	11
54B	1,119	1,794	17	2,930	80A	453	437	14	904
54BCWD	940	1,010	6	1,956	80B	1,454	1,753	71	3,278
54C	597	782	13	1,392	80C	12	15	1	28
55	2,404	3,459	18	5,881	81	112	106	4	222
56	1,340	2,531	44	3,915	82	0	0	0	0
57	824	1,590	37	2,451	900	28	10	98	136
57A	1,280	1,856	17	3,153	MCC	76	247	7	330
57B	1,549	2,775	38	4,362	Total	138,512	183,932	3,186	325,630
57C	1,356	2,064	27	3,447					

**Table 6. Summary of the 2005 muzzleloader deer harvest by deer management unit.**

Unit	Muzzle-loader Antlered	Muzzle-loader Antlerless	Muzzle-loader Unknowns	Muzzle-loader Total	Unit	Muzzle-loader Antlered	Muzzle-loader Antlerless	Muzzle-loader Unknowns	Muzzle-loader Total
01	15	12	0	27	57D	0	0	0	0
01M	0	0	0	0	58	38	151	0	189
02	49	137	4	190	59A	29	68	0	97
03	33	67	0	100	59B	44	183	7	234
04	21	24	1	46	59C	58	195	0	253
06	49	66	2	117	59D	34	60	2	96
07	7	2	0	9	59M	0	0	0	0
08	29	34	0	63	60A	15	52	0	67
09	32	39	0	71	60B	15	26	0	41
10	14	24	1	39	60M	0	0	0	0
11	29	60	0	89	61	99	246	8	353
12	16	51	0	67	61A	0	0	0	0
13	39	39	0	78	62A	33	133	0	166
14	32	60	1	93	62B	85	229	3	317
15	13	70	1	84	63A	83	218	4	305
16	50	181	0	231	63B	31	60	3	94
17	12	33	1	46	64	36	117	3	156
18	8	45	2	55	64M	0	0	0	0
19	20	28	2	50	65A	6	47	1	54
20	43	39	0	82	65B	40	147	2	189
21	15	47	1	63	66	33	94	1	128
22	12	50	1	63	67A	32	80	1	113
22A	20	85	0	105	67B	20	77	1	98
23	21	59	0	80	68A	36	110	1	147
23A	0	0	0	0	68B	36	50	3	89
24	6	27	0	33	69	52	118	2	172
25	44	77	2	123	69C	0	0	0	0
26	34	110	2	146	70CWD	0	0	0	0
27	16	52	2	70	70ACWD	0	0	0	0
28	40	56	1	97	70BCWD	0	0	0	0
29A	14	21	0	35	70CCWD	0	0	0	0
29B	2	6	0	8	70DCWD	0	0	0	0
30	34	28	0	62	70ECWD	0	0	0	0
31	20	28	0	48	70FCWD	0	0	0	0
32	35	36	1	72	70GCWD	0	0	0	0
33	20	43	2	65	71CWD	0	0	0	0
34	16	29	1	46	72	27	60	0	87
35	19	66	0	85	72A	0	0	0	0
36	26	84	2	112	73A	0	0	0	0
37	31	22	1	54	73B	11	18	1	30
38	27	55	4	86	73BCWD	0	0	0	0
39	18	8	0	26	73D	22	69	6	97
40	11	14	0	25	73ECWD	0	0	0	0
41	6	37	1	44	74A	15	53	2	70
42	16	37	0	53	74B	18	57	1	76
43	19	38	0	57	75ACWD	0	0	0	0
44	5	9	0	14	75BCWD	0	0	0	0
45	17	12	1	30	75CCWD	0	0	0	0
46	22	76	1	99	75DCWD	0	0	0	0
47	27	61	1	89	76ACWD	0	0	0	0
48	0	0	0	0	76CWD	0	0	0	0
49A	3	24	0	27	76MCWD	0	0	0	0
49B	2	12	0	14	77ACWD	0	0	0	0
50	9	11	0	20	77BCWD	0	0	0	0
51A	12	45	1	58	77C	19	43	4	66
51B	20	94	2	116	77CCWD	0	0	0	0
52	18	48	0	66	77D	0	0	0	0
52A	0	0	0	0	77M	0	0	0	0
53	33	52	1	86	78	1	0	0	1
54A	28	113	3	144	79	0	0	0	0
54B	10	37	0	47	80A	10	20	0	30
54BCWD	0	0	0	0	80B	29	74	3	106
54C	8	21	2	31	80C	0	0	0	0
55	37	86	0	123	81	0	0	0	0
56	14	64	2	80	82	0	0	0	0
57	11	36	1	48	900	0	0	0	0
57A	33	73	5	111	MCC	1	0	0	1
57B	17	96	2	115					
57C	26	92	0	118	<b>Total</b>	<b>2,393</b>	<b>6,043</b>	<b>117</b>	<b>8,553</b>

**Table 7.** Summary of the 2005 October and December season deer harvest by deer management unit.

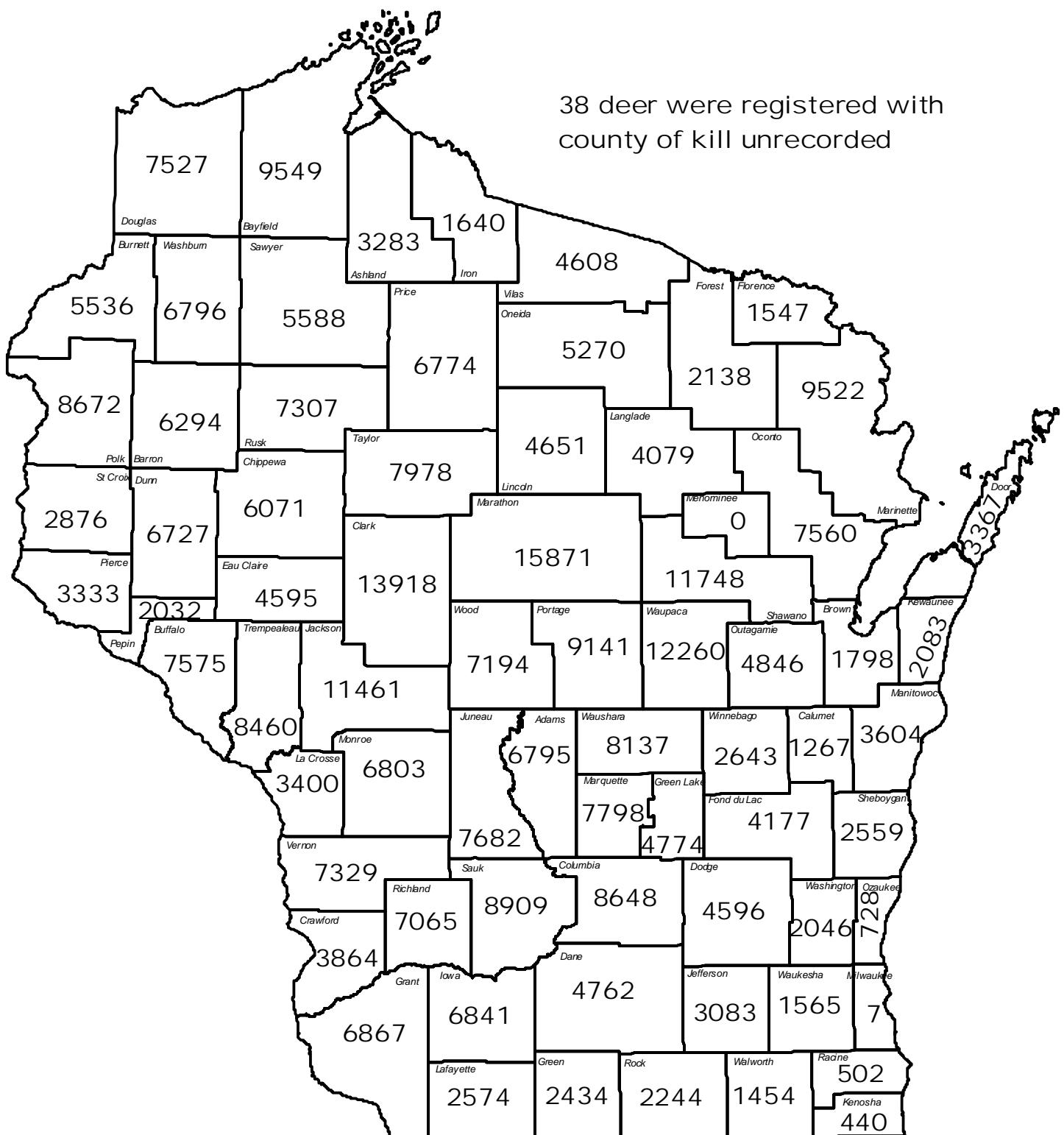
Unit	October Antlered	October Antlerless	October Unknown	October Total	December Antlered	December Antlerless	December Unknown	December Total	Total Antlered	Total Antlerless	Total Unknowns	Total Kill
01	0	0	0	0	0	0	0	0	0	0	0	0
01M	0	14	0	14	0	0	0	0	0	0	14	0
02	10	846	35	891	0	0	0	0	10	846	35	891
03	1	352	5	358	0	0	0	0	1	352	5	358
04	0	4	1	5	0	0	0	0	0	4	1	5
06	2	536	20	558	0	0	0	0	2	536	20	558
07	0	0	0	0	0	0	0	0	0	0	0	0
08	0	4	0	4	0	0	0	0	0	4	0	4
09	0	11	0	11	0	0	0	0	0	11	0	11
10	0	4	0	4	0	0	0	0	0	4	0	4
11	1	12	1	14	0	0	0	0	1	12	1	14
12	0	8	0	8	0	0	0	0	0	8	0	8
13	0	6	0	6	0	0	0	0	0	6	0	6
14	5	328	9	342	0	0	0	0	5	328	9	342
15	1	24	3	28	0	0	0	0	1	24	3	28
16	0	14	0	14	0	0	0	0	0	14	0	14
17	0	4	1	5	0	0	0	0	0	4	1	5
18	0	9	1	10	0	0	0	0	0	9	1	10
19	0	7	0	7	0	0	0	0	0	7	0	7
20	0	7	0	7	0	0	0	0	0	7	0	7
21	1	14	0	15	0	0	0	0	1	14	0	15
22	0	18	1	19	0	0	0	0	0	18	1	19
22A	5	471	3	479	1	230	11	242	6	701	14	721
23	7	576	5	588	1	210	6	217	8	786	11	805
23A	0	0	0	0	0	0	0	0	0	0	0	0
24	6	468	21	495	0	110	5	115	6	578	26	610
25	2	673	15	690	2	184	5	191	4	857	20	881
26	0	14	1	15	0	0	0	0	0	14	1	15
27	5	526	5	536	0	155	1	156	5	681	6	692
28	0	5	1	6	0	0	0	0	0	5	1	6
29A	0	4	1	5	0	0	0	0	0	4	1	5
29B	0	0	0	0	0	0	0	0	0	0	0	0
30	0	5	0	5	0	0	0	0	0	5	0	5
31	0	4	0	4	0	0	0	0	0	4	0	4
32	0	5	0	5	0	0	0	0	0	5	0	5
33	0	13	0	13	0	0	0	0	0	13	0	13
34	0	6	0	6	0	0	0	0	0	6	0	6
35	0	9	0	9	0	0	0	0	0	9	0	9
36	0	9	0	9	0	0	0	0	0	9	0	9
37	0	0	0	0	0	0	0	0	0	0	0	0
38	0	15	0	15	0	0	0	0	0	15	0	15
39	0	4	0	4	0	0	0	0	0	4	0	4
40	0	4	0	4	0	0	0	0	0	4	0	4
41	0	7	0	7	0	0	0	0	0	7	0	7
42	0	6	0	6	0	0	0	0	0	6	0	6
43	0	8	0	8	0	0	0	0	0	8	0	8
44	0	7	0	7	0	0	0	0	0	7	0	7
45	0	4	0	4	0	0	0	0	0	4	0	4
46	5	606	25	636	1	267	4	272	6	873	29	908
47	7	592	34	633	1	207	13	221	8	799	47	854
48	0	0	0	0	0	0	0	0	0	0	0	0
49A	0	4	0	4	0	0	0	0	0	4	0	4
49B	0	2	0	2	0	0	0	0	0	2	0	2
50	0	6	0	6	0	0	0	0	0	6	0	6
51A	2	265	12	279	0	96	1	97	2	361	13	376
51B	2	677	59	738	1	197	8	206	3	874	67	944
52	0	5	0	5	0	0	0	0	0	5	0	5
52A	0	0	0	0	0	0	0	0	0	0	0	0
53	0	8	0	8	0	0	0	0	0	8	0	8
54A	2	14	1	17	0	0	0	0	2	14	1	17
54B	19	250	3	272	1	76	0	77	20	326	3	349
54BCWD	243	686	11	940	107	312	6	425	350	998	17	1,365
54C	1	183	15	199	1	73	7	81	2	256	22	280
55	0	21	1	22	0	0	0	0	0	21	1	22
56	0	8	1	9	0	0	0	0	0	8	1	9
57	4	343	5	352	1	148	3	152	5	491	8	504
57A	0	15	1	16	0	0	0	0	0	15	1	16
57B	11	621	37	669	3	266	4	273	14	887	41	942
57C	0	9	2	11	0	0	0	0	0	9	2	11
57D	0	0	0	0	0	0	0	0	0	0	0	0
58	0	34	0	34	0	0	0	0	0	34	0	34
59A	1	12	0	13	0	0	0	0	1	12	0	13

**Table 7. Summary of the 2005 October and December season deer harvest by deer management unit.**

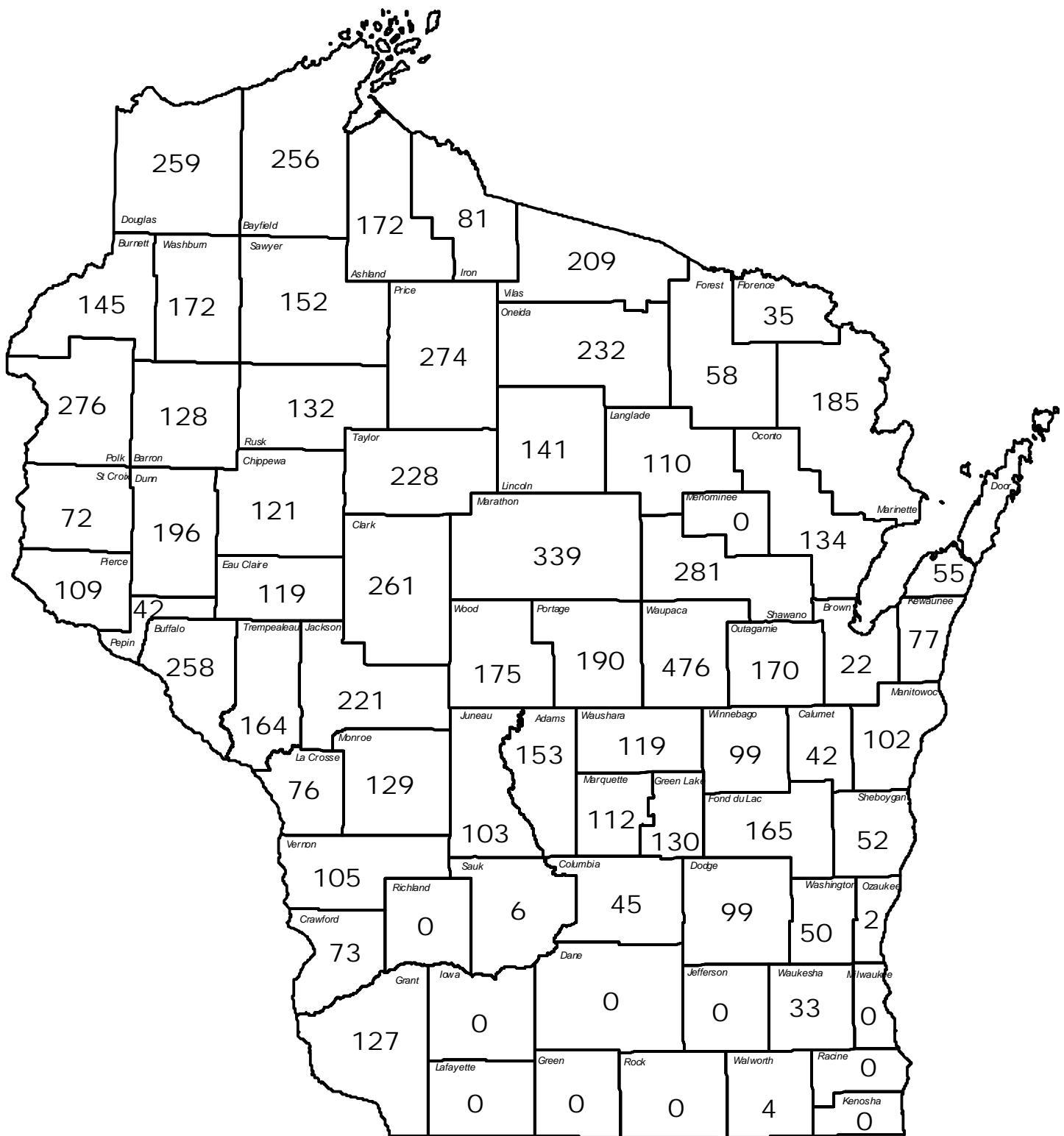
Unit	October Antlered	October Antlerless	October Unknown	October Total	December Antlered	December Antlerless	December Unknown	December Total	Total Antlered	Total Antlerless	Total Unknowns	Total Kill
59B	3	486	17	506	2	294	2	298	5	780	19	804
59C	15	1,291	27	1,333	4	702	3	709	19	1,993	30	2,042
59D	1	4	0	5	0	0	0	0	1	4	0	5
59M	1	33	0	34	0	15	1	16	1	48	1	50
60A	0	185	0	185	0	73	0	73	0	258	0	258
60B	0	3	0	3	0	0	0	0	0	3	0	3
60M	1	46	1	48	0	15	0	15	1	61	1	63
61	6	920	49	975	5	753	8	766	11	1,673	57	1,741
61A	0	0	0	0	0	0	0	0	0	0	0	0
62A	5	939	17	961	2	366	7	375	7	1,305	24	1,336
62B	5	1,078	25	1,108	1	442	4	447	6	1,520	29	1,555
63A	10	802	43	855	4	432	7	443	14	1,234	50	1,298
63B	6	504	40	550	2	204	9	215	8	708	49	765
64	4	542	14	560	1	222	5	228	5	764	19	788
64M	0	130	8	138	1	52	5	58	1	182	13	196
65A	3	405	31	439	1	145	3	149	4	550	34	588
65B	11	823	17	851	2	357	7	366	13	1,180	24	1,217
66	5	430	30	465	6	286	5	297	11	716	35	762
67A	8	784	48	840	2	377	7	386	10	1,161	55	1,226
67B	6	421	43	470	3	279	3	285	9	700	46	755
68A	2	231	16	249	1	193	0	194	3	424	16	443
68B	7	219	15	241	2	162	6	170	9	381	21	411
69	5	676	30	711	4	313	15	332	9	989	45	1,043
69C	0	0	0	0	0	0	0	0	0	0	0	0
70CWD	388	820	44	1,252	144	293	17	454	532	1,113	61	1,706
70ACWD	160	374	4	538	138	262	9	409	298	636	13	947
70BCWD	290	639	39	968	144	303	6	453	434	942	45	1,421
70CCWD	12	22	0	34	4	4	1	9	16	26	1	43
70DCWD	1	4	0	5	1	1	0	2	2	5	0	7
70ECWD	129	329	20	478	89	132	6	227	218	461	26	705
70FCWD	4	3	0	7	0	1	0	1	4	4	0	8
70GCWD	245	718	21	984	125	367	10	502	370	1,085	31	1,486
71CWD	783	1,937	70	2,790	514	962	14	1,490	1,297	2,899	84	4,280
72	0	3	0	3	0	0	0	0	0	3	0	3
72A	0	0	0	0	0	0	0	0	0	0	0	0
73A	0	0	0	0	0	0	0	0	0	0	0	0
73B	0	9	0	9	0	0	0	0	0	9	0	9
73BCWD	47	130	0	177	26	77	0	103	73	207	0	280
73D	0	8	0	8	0	0	0	0	0	8	0	8
73ECWD	275	646	11	932	131	283	12	426	406	929	23	1,358
74A	0	168	7	175	0	100	2	102	0	268	9	277
74B	1	11	1	13	1	0	0	1	2	11	1	14
75ACWD	120	393	31	544	121	192	18	331	241	585	49	875
75BCWD	2	7	0	9	0	5	0	5	2	12	0	14
75CCWD	162	426	4	592	98	250	4	352	260	676	8	944
75DCWD	143	431	14	588	119	195	16	330	262	626	30	918
76ACWD	238	804	72	1,114	242	607	52	901	480	1,411	124	2,015
76CWD	221	643	20	884	216	392	21	629	437	1,035	41	1,513
76MCWD	24	66	1	91	56	80	4	140	80	146	5	231
77ACWD	139	350	51	540	122	263	25	410	261	613	76	950
77BCWD	68	212	6	286	149	224	9	382	217	436	15	668
77C	1	128	11	140	1	103	25	129	2	231	36	269
77CCWD	73	283	14	370	128	273	5	406	201	556	19	776
77D	0	0	0	0	0	0	0	0	0	0	0	0
77M	1	181	32	214	0	65	12	77	1	246	44	291
78	0	0	0	0	0	0	0	0	0	0	0	0
79	2	0	0	2	0	0	0	0	2	0	0	2
80A	0	126	5	131	0	45	1	46	0	171	6	177
80B	8	536	40	584	1	145	9	155	9	681	49	739
80C	0	0	0	0	0	0	0	0	0	0	0	0
81	0	6	0	6	0	8	0	8	0	14	0	14
82	0	0	0	0	0	0	0	0	0	0	0	0
900	0	0	0	0	0	0	0	0	0	0	0	0
MCC	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>3,984</b>	<b>30,791</b>	<b>1,325</b>	<b>36,100</b>	<b>2,733</b>	<b>13,845</b>	<b>449</b>	<b>17,027</b>	<b>6,717</b>	<b>44,636</b>	<b>1,774</b>	<b>53,127</b>

**Table 8. Summary of the 2005 gun deer harvest by deer management unit (includes October, Youth, 9-day, damage, muzzleloader, and December deer seasons).**

Unit	Total Gun Antlered	Total Gun Antlerless	Total Gun Unknown	Total Gun Kill	Unit	Total Gun Antlered	Total Gun Antlerless	Total Gun Unknown	Total Gun Kill
01	463	315	2	780	57D	6	13	0	19
01M	63	126	1	190	58	3,111	5,286	29	8,426
02	2,217	4,062	64	6,343	59A	1,847	2,419	26	4,292
03	1,279	1,685	16	2,980	59B	2,149	4,402	71	6,622
04	642	362	10	1,014	59C	4,279	8,587	63	12,929
06	1,289	2,035	44	3,368	59D	2,010	2,066	36	4,112
07	142	70	1	213	59M	178	341	10	529
08	935	644	26	1,605	60A	724	1,424	6	2,154
09	1,375	1,510	8	2,893	60B	404	567	3	974
10	1,217	565	18	1,800	60M	242	508	10	760
11	1,241	1,692	26	2,959	61	4,313	8,343	110	12,766
12	897	1,379	12	2,288	61A	13	13	0	26
13	1,230	1,396	6	2,632	62A	2,651	5,827	51	8,529
14	622	1,244	13	1,879	62B	3,681	6,081	80	9,842
15	2,219	3,231	27	5,477	63A	2,859	5,128	100	8,087
16	1,864	3,255	34	5,153	63B	1,418	2,624	76	4,118
17	814	1,401	23	2,238	64	1,560	3,526	61	5,147
18	1,160	1,310	50	2,520	64M	304	724	19	1,047
19	949	1,041	18	2,008	65A	1,107	2,507	55	3,669
20	829	792	5	1,626	65B	2,714	4,997	58	7,769
21	1,090	1,479	12	2,581	66	1,453	2,638	75	4,166
22	1,455	1,913	48	3,416	67A	2,848	5,267	99	8,214
22A	1,602	3,772	55	5,429	67B	1,639	3,000	79	4,718
23	1,479	3,166	30	4,675	68A	1,087	1,945	37	3,069
23A	5	8	1	14	68B	878	1,892	68	2,838
24	984	2,362	44	3,390	69	1,635	4,144	167	5,946
25	1,314	3,145	40	4,499	69C	8	10	2	20
26	1,342	2,021	50	3,413	70CWD	1,933	2,551	95	4,579
27	1,242	3,167	33	4,442	70ACWD	1,241	1,792	42	3,075
28	891	721	20	1,632	70BCWD	1,177	1,870	67	3,114
29A	389	359	5	753	70CCWD	52	59	1	112
29B	197	81	1	279	70DCWD	4	11	0	15
30	558	624	6	1,188	70ECWD	601	876	36	1,513
31	835	583	11	1,429	70FCWD	13	23	0	36
32	1,209	969	20	2,198	70GCWD	1,285	2,090	49	3,424
33	1,100	1,490	30	2,620	71CWD	4,237	6,060	154	10,451
34	430	458	9	897	72	2,869	2,426	37	5,332
35	787	1,233	14	2,034	72A	28	28	0	56
36	929	1,567	25	2,521	73A	18	14	0	32
37	688	391	10	1,089	73B	871	860	29	1,760
38	828	915	12	1,755	73BCWD	338	620	2	960
39	537	180	1	718	73D	824	1,192	25	2,041
40	654	219	3	876	73ECWD	1,668	2,306	53	4,027
41	627	878	29	1,534	74A	914	1,801	49	2,764
42	711	960	14	1,685	74B	1,518	2,107	33	3,658
43	971	1,355	32	2,358	75ACWD	821	1,248	94	2,163
44	752	674	9	1,435	75BCWD	16	34	0	50
45	1,031	482	4	1,517	75CCWD	949	1,518	22	2,489
46	1,593	3,387	84	5,064	75DCWD	788	1,215	65	2,068
47	1,692	2,708	96	4,496	76ACWD	1,570	3,220	277	5,067
48	1	0	0	1	76CWD	1,374	2,283	101	3,758
49A	570	1,297	8	1,875	76MCWD	197	275	16	488
49B	676	941	9	1,626	77ACWD	746	1,181	109	2,036
50	854	296	5	1,155	77BCWD	657	918	35	1,610
51A	993	1,672	37	2,702	77C	414	809	111	1,334
51B	2,032	3,381	108	5,521	77CCWD	612	1,040	55	1,707
52	793	1,257	11	2,061	77D	3	7	2	12
52A	3	5	0	8	77M	516	947	148	1,611
53	1,960	1,560	24	3,544	78	45	48	0	93
54A	2,806	4,202	47	7,055	79	8	5	0	13
54B	1,149	2,157	20	3,326	80A	463	628	20	1,111
54BCWD	1,290	2,008	23	3,321	80B	1,492	2,508	123	4,123
54C	607	1,059	37	1,703	80C	12	15	1	28
55	2,441	3,566	19	6,026	81	112	120	4	236
56	1,354	2,603	47	4,004	82	0	0	0	0
57	840	2,117	46	3,003	900	28	10	98	136
57A	1,313	1,944	23	3,280	MCC	77	247	7	331
57B	1,580	3,758	81	5,419					
57C	1,382	2,165	29	3,576	Total	147,622	234,611	5,077	387,310

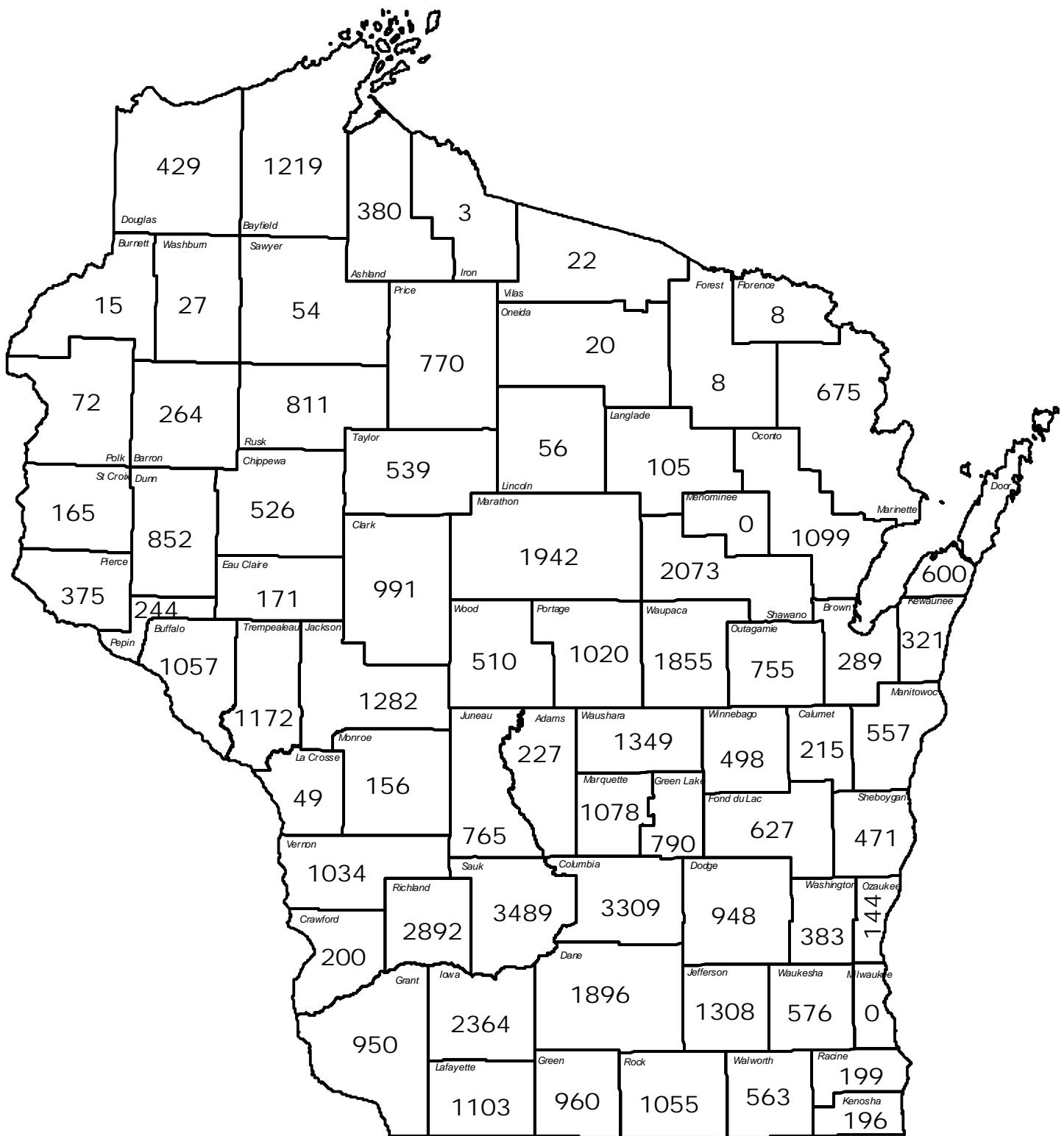


**Figure 5.** The 2005 gun harvest by county.



**Total Muzzleloader Harvest = 8,553**

**Figure 6.** The 2005 muzzleloader harvest by county.



**Total Youth, October, and December Season Harvest = 53,127**

**Figure 7.** The 2005 early and late antlerless only, Youth Gun hunt, and CWD management season harvest by county.

**Table 9.** Summary of the 2005 9-day gun deer harvest by county.

County	9-Day Antlered Kill	9-Day Antlerless Kill	9-Day Unks Kill	9-Day Total Kill	County	9-Day Antlered Kill	9-Day Antlerless Kill	9-Day Unks Kill	9-Day Total Kill
Adams	2,847	3,531	37	6,415	Marinette	3,971	4,620	71	8,662
Ashland	1,365	1,353	13	2,731	Marquette	2,674	3,892	42	6,608
Barron	2,359	3,465	78	5,902	Menominee	0	0	0	0
Bayfield	3,721	4,317	36	8,074	Milwaukee	4	3	0	7
Brown	547	922	18	1,487	Monroe	3,080	3,397	41	6,518
Buffalo	2,413	3,813	34	6,260	Oconto	2,713	3,562	52	6,327
Burnett	2,540	2,792	44	5,376	Oneida	2,568	2,408	42	5,018
Calumet	370	634	6	1,010	Outagamie	1,608	2,277	36	3,921
Chippewa	2,162	3,238	24	5,424	Ozaukee	200	322	60	582
Clark	4,786	7,839	41	12,666	Pepin	687	1,050	9	1,746
Columbia	2,375	2,874	45	5,294	Pierce	1,088	1,747	14	2,849
Crawford	1,486	2,081	24	3,591	Polk	3,431	4,854	39	8,324
Dane	1,180	1,570	116	2,866	Portage	3,012	4,886	33	7,931
Dodge	1,255	2,219	75	3,549	Price	2,543	3,167	20	5,730
Door	1,314	1,371	27	2,712	Racine	156	140	7	303
Douglas	3,423	3,378	38	6,839	Richland	2,060	2,067	46	4,173
Dunn	2,085	3,550	44	5,679	Rock	529	623	37	1,189
Eau Claire	1,657	2,606	42	4,305	Rusk	2,689	3,616	59	6,364
Florence	1,142	357	5	1,504	St Croix	1,048	1,579	12	2,639
Fond du Lac	1,279	2,065	41	3,385	Sauk	2,584	2,786	44	5,414
Forest	1,306	763	3	2,072	Sawyer	2,389	2,950	43	5,382
Grant	2,598	3,134	58	5,790	Shawano	4,228	5,062	104	9,394
Green	643	790	41	1,474	Sheboygan	669	1,294	73	2,036
Green Lake	1,656	2,165	33	3,854	Taylor	2,733	4,388	90	7,211
Iowa	2,037	2,318	122	4,477	Trempealeau	2,814	4,276	34	7,124
Iron	871	664	21	1,556	Vernon	2,806	3,270	114	6,190
Jackson	4,068	5,877	13	9,958	Vilas	1,838	2,504	35	4,377
Jefferson	647	1,014	114	1,775	Walworth	380	482	25	887
Juneau	2,713	4,037	64	6,814	Washburn	2,684	3,858	55	6,597
Kenosha	122	113	9	244	Washington	562	969	82	1,613
Kewaunee	705	919	61	1,685	Waukesha	424	474	58	956
La Crosse	1,530	1,726	19	3,275	Waupaca	4,416	5,466	47	9,929
Lafayette	682	746	43	1,471	Waushara	2,641	3,981	47	6,669
Langlade	1,632	2,184	48	3,864	Winnebago	879	1,140	27	2,046
Lincoln	2,003	2,422	29	4,454	Wood	2,564	3,884	61	6,509
Manitowoc	1045	1,870	30	2,945	Unknown	27	10	1	38
Marathon	5,249	8,211	130	13,590	Total	138,512	183,932	3,186	325,630

**Table 10.** Summary of the 2005 muzzleloader deer harvest by county.

County	Muzzle-loader Antlered	Muzzle-loader Antlerless	Muzzle-loader Unks	Muzzle-loader Kill	County	Muzzle-loader Antlered	Muzzle-loader Antlerless	Muzzle-loader Unks	Muzzle-loader Kill
Adams	45	105	3	153	Marinette	39	143	3	185
Ashland	68	100	4	172	Marquette	28	82	2	112
Barron	21	104	3	128	Menominee	0	0	0	0
Bayfield	85	168	3	256	Milwaukee	0	0	0	0
Brown	7	14	1	22	Monroe	38	91	0	129
Buffalo	68	182	8	258	Oconto	33	97	4	134
Burnett	43	102	0	145	Oneida	82	147	3	232
Calumet	10	31	1	42	Outagamie	46	120	4	170
Chippewa	35	86	0	121	Ozaukee	2	0	0	2
Clark	59	201	1	261	Pepin	11	30	1	42
Columbia	9	36	0	45	Pierce	22	87	0	109
Crawford	16	56	1	73	Polk	60	214	2	276
Dane	0	0	0	0	Portage	29	160	1	190
Dodge	40	55	4	99	Price	132	141	1	274
Door	15	40	0	55	Racine	0	0	0	0
Douglas	100	157	2	259	Richland	0	0	0	0
Dunn	41	151	4	196	Rock	0	0	0	0
Eau Claire	31	86	2	119	Rusk	31	98	3	132
Florence	18	17	0	35	St Croix	18	54	0	72
Fond du Lac	45	119	1	165	Sauk	3	3	0	6
Forest	32	25	1	58	Sawyer	59	92	1	152
Grant	33	87	7	127	Shawano	73	204	4	281
Green	0	0	0	0	Sheboygan	18	33	1	52
Green Lake	23	105	2	130	Taylor	55	167	6	228
Iowa	0	0	0	0	Trempealeau	41	123	0	164
Iron	33	48	0	81	Vernon	25	78	2	105
Jackson	54	167	0	221	Vilas	56	149	4	209
Jefferson	0	0	0	0	Walworth	0	4	0	4
Juneau	22	79	2	103	Washburn	51	121	0	172
Kenosha	0	0	0	0	Washington	14	33	3	50
Kewaunee	23	51	3	77	Waukesha	12	21	0	33
La Crosse	26	48	2	76	Waupaca	118	355	3	476
Lafayette	0	0	0	0	Waushara	29	90	0	119
Langlade	42	68	0	110	Winnebago	26	72	1	99
Lincoln	53	88	0	141	Wood	38	134	3	175
Manitowoc	22	79	1	102	Unknown	0	0	0	0
Marathon	85	245	9	339	Total	2,393	6,043	117	8,553

**Table 11.** Summary of the 2005 Youth, October, and December deer season kill by county.

County	Total				Total				Total			
	October Antlered	October Antlerless	October Unks	October Kill	December Antlered	December Antlerless	December Unks	December Kill	Total Antlered	Total Antlerless	Total Unks	Total Kill
Adams	5	155	10	170	4	51	2	57	9	206	12	227
Ashland	6	362	12	380	0	0	0	0	6	362	12	380
Barron	0	163	3	166	1	93	4	98	1	256	7	264
Bayfield	6	1,169	44	1,219	0	0	0	0	6	1,169	44	1,219
Brown	0	191	14	205	1	74	9	84	1	265	23	289
Buffalo	3	559	37	599	3	451	4	458	6	1,010	41	1,057
Burnett	0	14	1	15	0	0	0	0	0	14	1	15
Calumet	1	151	3	155	0	60	0	60	1	211	3	215
Chippewa	7	408	4	419	0	104	3	107	7	512	7	526
Clark	10	712	17	739	1	248	3	252	11	960	20	991
Columbia	542	1,553	71	2,166	311	814	18	1,143	853	2,367	89	3,309
Crawford	32	99	2	133	24	43	0	67	56	142	2	200
Dane	255	765	22	1,042	302	524	28	854	557	1,289	50	1,896
Dodge	72	461	22	555	51	328	14	393	123	789	36	948
Door	5	437	9	451	1	142	6	149	6	579	15	600
Douglas	5	414	10	429	0	0	0	0	5	414	10	429
Dunn	4	538	10	552	0	288	12	300	4	826	22	852
Eau Claire	1	106	5	112	1	58	0	59	2	164	5	171
Florence	0	8	0	8	0	0	0	0	0	8	0	8
Fond du Lac	6	365	20	391	1	230	5	236	7	595	25	627
Forest	0	8	0	8	0	0	0	0	0	8	0	8
Grant	163	464	4	631	95	221	3	319	258	685	7	950
Green	134	431	31	596	121	228	15	364	255	659	46	960
Green Lake	4	445	38	487	1	300	2	303	5	745	40	790
Iowa	447	1,042	15	1,504	265	572	23	860	712	1,614	38	2,364
Iron	0	2	1	3	0	0	0	0	0	2	1	3
Jackson	12	822	14	848	2	430	2	434	14	1,252	16	1,282
Jefferson	154	500	61	715	159	397	37	593	313	897	98	1,308
Juneau	100	450	5	555	34	176	0	210	134	626	5	765
Kenosha	15	41	0	56	55	81	4	140	70	122	4	196
Kewaunee	3	226	33	262	0	55	4	59	3	281	37	321
La Crosse	1	33	0	34	0	14	1	15	1	47	1	49
Lafayette	177	511	15	703	143	238	19	400	320	749	34	1,103
Langlade	0	72	4	76	0	28	1	29	0	100	5	105
Lincoln	0	41	1	42	0	14	0	14	0	55	1	56
Manitowoc	3	381	8	392	1	161	3	165	4	542	11	557
Marathon	11	1,344	29	1,384	4	542	12	558	15	1,886	41	1,942
Marinette	2	473	22	497	0	174	4	178	2	647	26	675
Marquette	31	688	48	767	4	295	12	311	35	983	60	1,078
Menominee	0	0	0	0	0	0	0	0	0	0	0	0
Milwaukee	0	0	0	0	0	0	0	0	0	0	0	0
Monroe	3	110	0	113	0	43	0	43	3	153	0	156
Oconto	6	763	72	841	3	245	10	258	9	1,008	82	1,099
Oneida	0	20	0	20	0	0	0	0	0	20	0	20
Outagamie	9	468	25	502	2	244	7	253	11	712	32	755
Ozaukee	0	88	12	100	0	39	5	44	0	127	17	144
Pepin	0	158	1	159	0	83	2	85	0	241	3	244
Pierce	0	256	0	256	0	119	0	119	0	375	0	375
Polk	1	60	0	61	0	11	0	11	1	71	0	72
Portage	6	719	29	754	0	262	4	266	6	981	33	1,020
Price	4	627	11	642	2	125	1	128	6	752	12	770
Racine	27	68	3	98	40	57	4	101	67	125	7	199
Richland	548	1,349	47	1,944	345	592	11	948	893	1,941	58	2,892

County	Total				Total				Total			
	October Antlered	October Antlerless	October Unks	October Kill	December Antlered	December Antlerless	December Unks	December Kill	Total Antlered	Total Antlerless	Total Unks	Total Kill
Rock	155	387	53	595	147	283	30	460	302	670	83	1,055
Rusk	8	590	18	616	1	187	7	195	9	777	25	811
St Croix	1	111	2	114	1	50	0	51	2	161	2	165
Sauk	752	1,660	73	2,485	296	681	27	1,004	1,048	2,341	100	3,489
Sawyer	0	52	2	54	0	0	0	0	0	52	2	54
Shawano	11	1,448	69	1,528	2	524	19	545	13	1,972	88	2,073
Sheboygan	1	308	20	329	4	127	11	142	5	435	31	471
Taylor	5	423	15	443	0	94	2	96	5	517	17	539
Trempealeau	5	653	27	685	4	480	3	487	9	1,133	30	1,172
Vernon	102	479	21	602	110	318	4	432	212	797	25	1,034
Vilas	0	22	0	22	0	0	0	0	0	22	0	22
Walworth	51	207	8	266	98	196	3	297	149	403	11	563
Washburn	2	23	2	27	0	0	0	0	2	23	2	27
Washington	1	223	29	253	0	112	18	130	1	335	47	383
Waukesha	43	224	16	283	78	202	13	293	121	426	29	576
Waupaca	9	1,186	32	1,227	4	618	6	628	13	1,804	38	1,855
Waushara	9	896	48	953	6	384	6	396	15	1,280	54	1,349
Winnebago	4	279	21	304	3	187	4	194	7	466	25	498
Wood	4	330	24	358	2	148	2	152	6	478	26	510
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>3,984</b>	<b>30,791</b>	<b>1,325</b>	<b>36,100</b>	<b>2,733</b>	<b>13,845</b>	<b>449</b>	<b>17,027</b>	<b>6,717</b>	<b>44,636</b>	<b>1,774</b>	<b>53,127</b>

**Table 12.** Summary of the 2005 gun deer harvest by county (includes October, Youth, 9-Day, muzzleloader, damage, and December deer seasons).

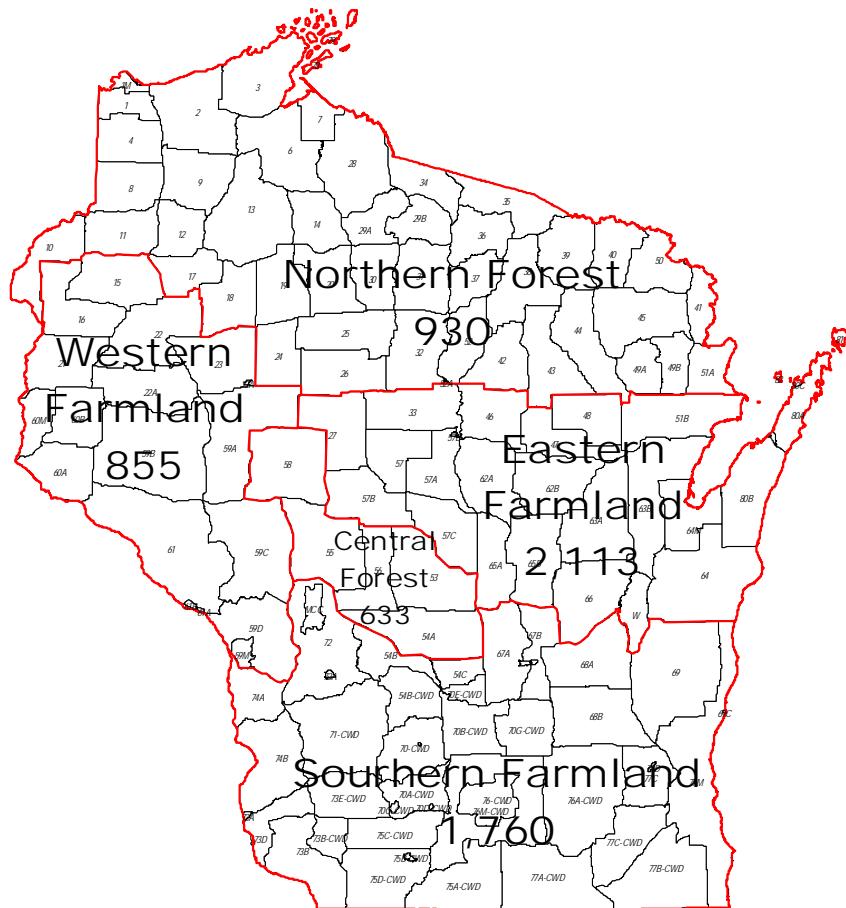
County	Total Gun Antlered	Total Gun Antlerless	Total Gun Unknowns	Total Gun Kill	County	Total Gun Antlered	Total Gun Antlerless	Total Gun Unknowns	Total Gun Kill
Adams	2,901	3,842	52	6,795	Marinette	4,012	5,410	100	9,522
Ashland	1,439	1,815	29	3,283	Marquette	2,737	4,957	104	7,798
Barron	2,381	3,825	88	6,294	Menominee	0	0	0	0
Bayfield	3,812	5,654	83	9,549	Milwaukee	4	3	0	7
Brown	555	1,201	42	1,798	Monroe	3,121	3,641	41	6,803
Buffalo	2,487	5,005	83	7,575	Oconto	2,755	4,667	138	7,560
Burnett	2,583	2,908	45	5,536	Oneida	2,650	2,575	45	5,270
Calumet	381	876	10	1,267	Outagamie	1,665	3,109	72	4,846
Chippewa	2,204	3,836	31	6,071	Ozaukee	202	449	77	728
Clark	4,856	9,000	62	13,918	Pepin	698	1,321	13	2,032
Columbia	3,237	5,277	134	8,648	Pierce	1,110	2,209	14	3,333
Crawford	1,558	2,279	27	3,864	Polk	3,492	5,139	41	8,672
Dane	1,737	2,859	166	4,762	Portage	3,047	6,027	67	9,141
Dodge	1,418	3,063	115	4,596	Price	2,681	4,060	33	6,774
Door	1,335	1,990	42	3,367	Racine	223	265	14	502
Douglas	3,528	3,949	50	7,527	Richland	2,953	4,008	104	7,065
Dunn	2,130	4,527	70	6,727	Rock	831	1,293	120	2,244
Eau Claire	1,690	2,856	49	4,595	Rusk	2,729	4,491	87	7,307
Florence	1,160	382	5	1,547	St Croix	1,068	1,794	14	2,876
Fond du Lac	1,331	2,779	67	4,177	Sauk	3,635	5,130	144	8,909
Forest	1,338	796	4	2,138	Sawyer	2,448	3,094	46	5,588
Grant	2,889	3,906	72	6,867	Shawano	4,314	7,238	196	11,748
Green	898	1,449	87	2,434	Sheboygan	692	1,762	105	2,559
Green Lake	1,684	3,015	75	4,774	Taylor	2,793	5,072	113	7,978
Iowa	2,749	3,932	160	6,841	Trempealeau	2,864	5,532	64	8,460
Iron	904	714	22	1,640	Vernon	3,043	4,145	141	7,329
Jackson	4,136	7,296	29	11,461	Vilas	1,894	2,675	39	4,608
Jefferson	960	1,911	212	3,083	Walworth	529	889	36	1,454
Juneau	2,869	4,742	71	7,682	Washburn	2,737	4,002	57	6,796
Kenosha	192	235	13	440	Washington	577	1,337	132	2,046
Kewaunee	731	1,251	101	2,083	Waukesha	557	921	87	1,565
La Crosse	1,557	1,821	22	3,400	Waupaca	4,547	7,625	88	12,260
Lafayette	1,002	1,495	77	2,574	Waushara	2,685	5,351	101	8,137
Langlade	1,674	2,352	53	4,079	Winnebago	912	1,678	53	2,643
Lincoln	2,056	2,565	30	4,651	Wood	2,608	4,496	90	7,194
Manitowoc	1,071	2,491	42	3,604	Unknown	27	10	1	38
Marathon	5,349	10,342	180	15,871	<b>Total</b>	<b>147,622</b>	<b>234,611</b>	<b>5,077</b>	<b>387,310</b>

## Hot-Spot Damage

Summaries of Wisconsin's hot-spot damage deer harvest by region, deer management unit, and county are shown in Tables 13-15.

**Table 13.** *The 2005 damage deer harvest summary by DNR region.*

Region	Antlered	Antlerless	Unknown	Total
Central Forest	6	621	6	633
Eastern Farmland	24	2,050	39	2,113
Northern Forest	18	894	18	930
Southern Farmland	83	1,628	49	1,760
Western Farmland	11	837	7	855
<b>Total</b>	<b>142</b>	<b>6,030</b>	<b>119</b>	<b>6,291</b>



**Figure 8.** *The 2005 damage deer harvest by DNR Region.*

**Table 14.** Summary of the 2005 damage deer harvest by deer management unit.

Unit	Damage Antlered	Damage Antlerless	Damage Unknowns	Damage Total	Unit	Damage Antlered	Damage Antlerless	Damage Unknowns	Damage Total
2	0	8	1	9	57A	0	73	0	73
3	0	61	1	62	57B	0	38	0	38
6	11	104	2	117	57C	1	260	2	263
10	0	29	0	29	58	2	185	2	189
11	0	98	0	98	59A	0	106	2	108
12	1	26	0	27	59B	0	3	0	3
13	0	17	0	17	59C	1	271	2	274
14	0	6	0	6	59D	1	26	1	28
15	1	288	1	290	59M	0	4	0	4
16	0	70	0	70	61	0	15	0	15
17	0	33	0	33	62A	7	276	3	286
18	0	39	0	39	62B	1	120	10	131
19	1	33	1	35	63A	3	314	3	320
20	0	34	0	34	63B	2	30	1	33
21	3	6	1	10	64	2	51	2	55
22	0	10	0	10	64M	0	43	0	43
22A	5	34	0	39	65A	1	66	0	67
23	0	4	0	4	65B	0	50	1	51
24	0	2	2	4	66	1	231	5	237
25	0	53	0	53	67A	2	274	1	277
26	0	51	4	55	67B	0	288	3	291
27	1	12	0	13	68A	0	167	1	168
30	2	5	2	9	68B	5	114	5	124
31	0	2	0	2	69	2	29	2	33
32	0	67	2	69	70ACWD	4	46	3	53
33	0	70	1	71	70BCWD	0	1	0	1
35	0	21	0	21	70CWD	0	82	3	85
36	0	9	1	10	70ECWD	1	46	3	50
37	0	1	0	1	70GCWD	1	47	1	49
38	0	5	0	5	71CWD	3	122	3	128
40	0	8	1	9	72	0	18	0	18
41	0	6	0	6	73B	0	11	4	15
42	0	33	0	33	73D	0	106	9	115
43	0	3	0	3	73ECWD	1	19	1	21
46	0	35	3	38	74A	0	2	0	2
47	1	7	0	8	74B	5	19	1	25
49A	0	2	0	2	75ACWD	1	1	0	2
49B	0	64	1	65	75CCWD	33	116	5	154
50	0	11	0	11	76ACWD	0	8	0	8
51A	0	155	6	161	76CWD	14	19	1	34
51B	2	142	0	144	76MCWD	6	4	2	12
52	0	58	0	58	77ACWD	0	2	0	2
53	0	163	3	166	77BCWD	3	4	0	7
54A	1	201	1	203	77C	2	23	1	26
54B	0	35	0	35	77M	0	13	0	13
54BCWD	0	1	0	1	79	3	5	0	8
54C	0	11	0	11	80A	2	15	1	18
55	2	24	0	26	80B	0	58	1	59
56	1	48	0	49					
57	0	4	0	4	Total	142	6,030	119	6,291

**Table 15. Summary of the 2005 damage deer harvest by county.**

County	Damage Antlered	Damage Antlerless	Damage Unknowns	Damage Total	County	Damage Antlered	Damage Antlerless	Damage Unknowns	Damage Total
Adams	0	168	1	169	Marathon	6	300	3	309
Ashland	14	45	0	59	Marinette	2	350	7	359
Barron	1	39	0	40	Marquette	2	323	4	329
Bayfield	0	131	3	134	Monroe	1	76	0	77
Brown	0	44	0	44	Oconto	1	19	0	20
Buffalo	0	4	0	4	Oneida	0	22	0	22
Burnett	1	233	0	234	Outagamie	2	275	3	280
Calumet	1	2	0	3	Polk	0	178	1	179
Chippewa	0	70	2	72	Portage	1	288	1	290
Clark	2	203	2	207	Price	2	72	2	76
Columbia	2	250	3	255	Richland	1	122	3	126
Crawford	5	19	1	25	Rock	0	3	0	3
Dane	24	57	3	84	Rusk	1	62	0	63
Dodge	5	118	5	128	Sauk	1	109	3	113
Door	2	71	2	75	Sawyer	0	45	1	46
Douglas	0	8	1	9	Shawano	2	94	4	100
Dunn	4	15	0	19	Sheboygan	0	18	0	18
Eau Claire	0	52	0	52	St. Croix	3	0	0	3
Florence	0	19	1	20	Taylor	1	134	8	143
Fond du lac	2	107	0	109	Trempealeau	1	111	0	112
Grant	1	133	14	148	Vernon	2	7	0	9
Green Lake	1	210	3	214	Vilas	0	35	1	36
Iowa	34	132	8	174	Walworth	3	4	0	7
Jackson	2	181	2	185	Washburn	1	132	1	134
Jefferson	0	6	0	6	Washington	2	36	3	41
Juneau	0	56	0	56	Waukesha	0	5	0	5
Kewaunee	0	2	0	2	Waupaca	1	79	10	90
La Crosse	0	19	1	20	Waushara	2	177	5	184
Langlade	0	36	0	36	Winnebago	0	135	1	136
Lincoln	0	73	0	73	Wood	1	267	4	272
Manitowoc	2	49	2	53	<b>Total</b>	<b>142</b>	<b>6,030</b>	<b>119</b>	<b>6,291</b>

## Chippewa Deer Harvest Summary

The Lake Superior Chippewa Bands began a negotiated deer season with the State of Wisconsin in 1983. The total harvest for 2005 and past years is given in Table 16. The 2005 Chippewa deer harvest by unit are listed in Table 17.

**Table 16. Chippewa deer harvest summary, 1983-2005.**

Year	Antlered Kill	Antlerless Kill	Unknown Kill	Total Kill
1983	235	403	5	643
1984	213	447	28	688
1985	435	945	0	1,380
1986	615	1,530	0	2,145
1987	730	2,099	0	2,829
1988	902	2,468	0	3,370
1989	1,016	2,727	1	3,744
1990	1,101	2,739	2	3,842
1991	1,095	3,844	0	4,939
1992	690	1,850	0	2,540
1993	677	1,787	0	2,464
1994	1,163	2,469	5	3,637
1995	1,584	3,340	1	4,925
1996	1,100	2,224	23	3,347
1997	1,120	2,227	0	3,347
1998	1,529	2,435	0	3,964
1999	1,349	1,896	18	3,263
2000	1,351	1,630	0	2,981
2001	1,047	1,526	0	2,573
2002	861	1,044	0	1,905
2003	1,162	1,524	0	2,686
2004	954	1,068	0	2,022
2005	852	1,305	6	2,163

**Table 17.** Summary of the 2005 Chippewa harvest by management unit.

Unit	Antlered	Antlerless	Unknowns	Total
01	17	24		65
02	43	98	1	240
03	162	142		446
04	16	9		34
05	27	49		125
06	12	20		52
07	1	5		11
08	31	55	4	145
09	33	54		141
10	60	116		292
11	67	102	1	272
12	19	36		91
13	48	92		232
14	0	2		4
15	18	42		102
16	9	7		23
17	13	17		47
18	17	12		41
19	7	4		15
20	1	0		1
22A	0	1		2
22	5	2		9
23	11	1		13
25	0	2		4
28	8	9		26
29A	8	13		34
29B	8	20		48
30	4	16		36
31	25	38		101
32	9	6		21
33	3	5		13
34	31	38		107
35	42	86		214
36	30	54		138
37	8	10		28
38	4	9		22
39	13	25		63
40	3	9		21
42	0	1		2
43	5	4		13
44	17	37		91
45	12	18		48
46	0	2		4
49A	1	0		1
52	1	3		7
58	0	1		2
59A	2	2		6
Unknown	1	7		15
<b>Totals</b>	<b>852</b>	<b>1,305</b>	<b>6</b>	<b>2,163</b>

# Deer Ages and Condition in 2005

By Keith R. McCaffery and Robert E. Rolley

## **Abstract**

Yearling percentages among adult deer in the Northern Forest were higher than in 2004, but remained below 10-year averages despite a mild winter and good acorn crop in 2004. Yearling antler development across the North was above the 10-year mean.

Central Forest yearling bucks and does appeared to be at record low levels, but samples in 2005 were from fewer stations than in prior years. Antler development was also below the 10-year mean. Recruitment from 2004 may have been affected by spring flooding.

Yearling doe percentages in East Central Farmland units tended to be below long term averages, perhaps also affected by the 2004 high water.

## **Introduction**

Sampling age composition of Wisconsin's deer herd using hunter-killed deer is an important component of Wisconsin's deer population monitoring program. Data on age composition by deer management unit (DMU) supports population modeling used to estimate DMU herd sizes and to set harvest quotas for the next year. Since 2002, deer age sampling has been reduced due to conflicting demands on agency staff for chronic wasting disease (CWD) surveillance. In 2005, the reduction in age sampling was primarily in DMUs in the southern CWD zones and the northeast administrative region. Deer age data gathered coincident with CWD surveillance are not included in this report.

## **Methods**

Deer were aged using the tooth wear and replacement method. Yearling antler development was recorded as spike, fork (1" fork or more developed branching), or short spike (<3" antler). Trends in yearling buck percent and antler development were estimated by pooling DMUs across regions and are reported as averages of unit observations. Regional trends in yearling doe percents were calculated from the aggregate sample from the unit groups. Data from 2004 Earn-a-Buck units were not included in regional yearling buck averages. Annual data were compared to 5-year and 10-year averages.

## **Results**

Intensive sampling for disease in southern and eastern Wisconsin reduced availability of personnel for the usual deer age survey this year. Staff aged 15,288 deer in the field during the opening weekend of the 9-day firearm season in 2005. This compares to 23,272 deer aged during the 2004 deer season, and is about half as many deer as were aged in seasons prior to the discovery of CWD. Deer were aged at 62 registration stations by at least 102 observers.

## **Buck Ages**

Yearling bucks from non-EAB units averaged 50% in the Northwest and 53% in the Northeast, matching the most recent 5-year means. But, these percentages remained below the 10-year averages despite a mild winter (WSI = 49) and a good acorn crop in 2004.

Central Forest samples in 2005 were from fewer stations than in prior years. The percentage of yearling bucks averaged a record low of 46%. Prior to 1990, yearling percents averaged near 78%. The most recent 10-year average is 61% and the recent 5-year average was 56%.

Yearling (buck exploitation) percents have been falling generally around the state for a number of reasons including surplus deer, so-called QDM, and changing hunter access. But, none of these reasons seem to satisfactorily explain the trend in the Central Forest that is rich in public land. The low yearling percentage in 2005 suggests poor recruitment. Record setting rainfall in May 2004 caused extensive flooding in May and June in central, east central and southern parts of the state that may have affected neo-natal fawn survival.

Information on yearling buck trends in Southern and most East Central DMUs was unavailable in 2005 because of intensive sampling for CWD. Sampling in the East Central Region was limited to mid-state DMUs north and east of the Central Forest. Here yearling buck percentages (61%) were down relative to the 10-year (70%) and 5-year (64%) means. This lower yearling percentage may also reflect the effects of the 2004 floods. But, one might also suspect yearling percents were down across the entire East Central Region as a result of a succession of years with very liberal harvest regulations that have the effect of reducing buck exploitation rates.

Three units (59C, 71, 72) have traditionally been used as representative of trends in the Coulee Region. However, each of these units had different seasons (T-zone, CWD, EAB) in 2004. Also, the special designation for the River Block (Units 59D, 61, 74A, 74B) ended in 2003. The effect of 2004 EAB was evident in Units 59D, 61 and 72 as yearling buck percents averaged only 39% compared to the prior 5-year average of 55% for these 3 units. Still, results from nearby non-EAB units suggest continued falling yearling percents when compared to the 10-year mean (67%) and 5-year mean (61%) for the 3 traditional units (59C, 71, 72).

**Table 18. Regional trends in percent yearling bucks, 2002-05.**

Region	10 Year	Yearling Buck Percentages*				Percent 2005
	Mean	2002	2003	2004	2005	is off mean
Northwestern (13-15 samples)	56.6%	53%	49%	42%	50%	-12
Northeastern (13-15 samples)	58.9%	57%	54%	47%	53%	-10
Central Forest (5 samples)	60.8%	54%	57%	52%	46%	-24
East Central (7-10 samples)	69.5%	67%	61%	57%	61%	-12
Coulee H.C. (Units 59C,71,72)	67.1%	72%	55%	48%	52%	-22
South (Units 70s,73B,77C)	68.1%		70%			

\*Excludes data from Earn-a-buck units.

A downward drift in yearling buck percents has occurred for 5-15 years depending on the region and seems to reflect changing hunting dynamics. Abundant deer, liberal bag limits, and increased hunter selection for mature bucks appear to be contributing factors causing yearling percentages to decline. Beginning in 2000, much of the state was designated as T-zone with unlimited bonus antlerless permits. Venison demand has been easily met with antlerless tags while many hunters may have "saved" their any-deer tag for a larger buck. This and the use of EAB in many DMUs in 2004 contributed to reduced exploitation of antlered bucks and may have increased selection for larger bucks. Even so, yearling percentages in 2005 suggest reduced recruitment of yearlings in most regions.

## Doe Ages

Regional yearling doe percentages were generally low in 2004, and remained below the long-term means in most regions during 2005. Northern Forest sampling was least affected by loss of personnel to CWD monitoring so samples there are most comparable to the past of all regions. In the Northwest, yearling doe percents averaged 25%, up from 2004 but still below the 10-year mean. Yearling doe percentages for Northeastern Wisconsin were 28% in 2005, up from last year but still slightly below the 10-year mean.

Yearling doe percentages averaged only 21% in the Central Forest and this is likely a record low, although sampling stations were different from prior years. Yearling doe percents in the Coulee Region averaged 37% and remained below the 10-year mean. In the East Central Farmland, yearling doe percentages averaged only 29% which is well below the average of 39%. However, only 8 mid-state DMUs were sampled in 2005 due to CWD monitoring elsewhere in the East Central. The vast majority of southern DMUs were not sampled as a result of intensive CWD monitoring. However, yearling percentages obtained from a few scattered DMUs in the South averaged 38% and this matched the 10-year mean.

**Table 19.** *Regional trends in percent yearling does, 2002-05.*

Region	10 Year Mean	Yearling Doe Percentages				Percent 2005 is off mean
		2002	2003	2004	2005	
Northwestern	27.6%	26%	28%	23%	25%	-9
Northeastern	29.5%	29%	33%	25%	28%	-5
Central Forest	31.2%	33%	29%	29%	21%	-33
West Central Coulee	39.2%	36%	35%	34%	37%	-6
East Central Farmland	38.7%	39%	35%	38%	29%	-25
South	38.3%	45%	35%	30%	38%	-1

Recruitment indices (yearling percents of both bucks and does) appear to be below normal, especially in the Central Forest and East Central Farmland. Reasons for this are unclear at this time but may be related to the flooding in spring 2004.

## Antler Development

Antler development among yearling bucks was good in the Northern Forest but poor in the Central Forest (Table 20). In the Northwest 62% of yearlings had branched antlers, as did 64% in the Northeast. These were above the 10-year means (58-59%) and much improved from 2004. The mild 2004-05 winter and good acorn crop may have boosted antler development. However, these improved antlers were not matched by improvements in other recruitment indices (yearling percents and summer fawn/doe observations).

Antler development in the Central Forest (43% in 2005) was much lower than the 10-year mean (61%). There was also a relatively high incidence of short spikes. These indicators of poor herd vigor were matched by very low yearling percents. It is unclear whether the 2004 flooding that may have affected neo-natal survival would also have affected antler development of yearlings in 2005. Again, sampling in the East-central region was not very representative as most samples were from mid-state. The observed 83% forking was below the region-wide 10-year mean of 88%. Whatever factors depressed antler growth in the Central Forest may have

had some effect on these nearby farmland units. On the west side of the Central Forest, Coulee Region samples indicated near normal forking (92%).

**Table 20.** *Trends in antler development of yearling bucks, 2002-05.*

Region	10 Year Mean	Yearling Forked Buck Percentages				Percent 2005 is off mean
		2002	2003	2004	2005	
Northwestern (13-15 samples)	58.2%	53%	50%	51%	62%	7
Northeastern (13-15 samples)	58.6%	60%	52%	51%	64%	9
Central Forest (Units 53,55,56,58)	54.1%	47%	53%	45%	43%	-21
East Central (7-10 samples)	87.9%	90%	86%	87%	83%	-6
Coulee H.C. (Units 59C,71,72)	93.3%	94%	93%	90%	92%	-1
South (Units 70s,73B,77C)	96.0%		98%			

There are always clear differences in antler development between the heavily forested and the farmland regions. Much of this can be explained by herd densities relative to carrying capacity. Herds in forested regions are deliberately maintained at densities closer to carrying capacity, thus these herds are less able to manifest their genetic potential for antlers. Moreover, spring/summer body condition in farmland deer is buffered by agricultural foods such that winter impacts on antler development are minimal.

### Acknowledgments

Special thanks to Larry Gohlke (Neshkoro, WI) for entering deer age data into a spreadsheet and for creating data tables used in this report. Thanks to Brian Dhuey for reviewing this report. Also, thanks to DNR personnel and volunteers for collecting age and antler information.

# Hunting Accident Report

By Evelyn Wilson  
Bureau of Law Enforcement

2005 Archery Season, 17 September – 17 November; 28 November – 3 January

2005 Early Gun Deer Season, 27 - 30 October

2005 9-Day Gun Deer Season, 19-27 November

2005 Muzzleloader Deer Season, 28 November – 7 December

2005 Late Gun Deer Season, 8-11 December

**Table 21.** *The 9-day gun deer season accident summary by DNR region.*

DNR Region	Fatal	Non-Fatal	Total
Northern	1	1	2
Northeastern	1	3	4
South Central	0	1	1
Southeast	0	3	3
West Central	1	3	4
<b>Total</b>	<b>3</b>	<b>11</b>	<b>14</b>

**Table 22.** *The bow, early/late Zone T, and muzzleloader deer seasons accident summary by DNR region.*

DNR Region	Fatal	Non-Fatal	Total
Northern	0	1	1
Northeastern	0	0	0
South Central	0	0	0
Southeast	0	0	0
West Central	0	1	1
<b>Total</b>	<b>0</b>	<b>2</b>	<b>2</b>

- 5 accidents (31%) were a result of hunters shooting themselves.
- 6 accidents (38%) involved victim and shooter being members of the same party, including two fatal.
- 2 accidents (13%) occurred outside the 9-day gun deer season.

## 2005 Hunting Accident Synopsis

Type of Accident

SI = Self Inflicted Injury

SP = Shooter and Victim in Same Party

M = Male

F = Female

**Table 23.** A summary of the 2005 deer hunter accidents by incident.

No.	Date	Time	County	Injury Description	Fatal	SI SP	Cause – Circumstances	Age/Sex of Shooter/ Hunter Ed Grad	Age/Sex of Victim/ Hunter Ed Grad	Type of Firearm
1.	10/28/05	9:55 AM	Jackson	Bullet wound to upper left leg		No	Victim and shooter hunting during Zone-T deer season. Shooter thought he was shooting at white brisket of deer, but shot victim in upper left leg.	39 Yr M No	29 Yr M Yes	7mm Semi Auto Rifle
2.	11/19/05	7:00 AM	Waupaca	Self-inflicted gun shot wound resulting in loss of middle (3 <sup>rd</sup> ) toe and broken 4 <sup>th</sup> toe on right foot		SI	Victim cocked handgun in attempt to shoot deer he saw passing behind him. Chose not to shoot as deer was running. Victim was in folding chair. Deer ran, victim decided to uncock firearm. Bullet went through victims boot and through the center toe.	56 Yr M		308 hand gun
3.	11/19/05	11:55 AM	Grant	Bullet entry and exit wounds to right outside knee area. Smaller, longer entrance wound below knee, large (4" diameter) exit wound above the knee. Muscle damage only		SI	Working with party to find deer on hillside. Victim fell and gun discharged hitting her in the leg	15 Yr. F Yes		.243 caliber bolt action rifle
4.	11/19/05	2:30 PM	Burnett	Bullet entered left eye	Fatal		Victim and shooter participating in deer drive. Victim and shooter were standers. Shooter shot at running deer and struck victim in the left eye with a 44 mag.	28 Yr M Yes	66 Yr M	44 mag semi-automatic rifle
5.	11/19/05	4:00 PM	Ozaukee	Open fracture of left big toe		SP	Victim member of a deer drive. Buck deer ran within 15 yards of victim inline of other standers and drivers. Shooter in the deer drive fired three shots at buck, hitting the victim while swinging on the game. Fragment from the slug hit the victim on the left foot.			
6.	11/20/05	7:25 AM	Waukesha	Victim shot off his left thumb, index finger and middle finger at the first knuckle.		SI	Victim on ladder stand hunting with muzzleloader. Heard noise, turned, bumped firearm. Firearm discharged from impact causing injury to left hand and face.	20 Yr M Yes		Muzzleloader

**Table 23.** A summary of the 2005 deer hunter accidents by incident.

No.	Date	Time	County	Injury Description	Fatal	SI SP	Cause – Circumstances	Age/Sex of Shooter/ Hunter Ed Grad	Age/Sex of Victim/ Hunter Ed Grad	Type of Firearm
7.	11/20/05	2:30 PM	Marathon	Pass through gunshot to lower right calf		SP	Shooter was stander in deer drive. Buck deer walked in front of Shooter. Shooter shot to west. Bullet passed through the deer and struck victim in lower right calf with a pass through wound.	70 Yr M No	46 Yr M No	308 caliber semi-auto rifle
8.	11/21/05	12:40 PM	Eau Claire	Slug entered victim under ribs on left side. Slug damaged victim's intestines.		No	Shooter was part of a deer drive and shot at what he thought was a deer running across brush. At that time shooter heard a vehicle skid and spinning tires, but the vehicle was gone when he got to the road. The slug entered the driver's side door below the door handle hitting the victim in the side.	38 Yr M Yes	40 Yr M Yes	12 gauge slide shotgun
9.	11/22/05	2:45 PM	Chippewa	Shot through chest	Fatal	SP	Suspected shooter not confirmable until clime lab results come back—hunting with family hunting party. Deer jumped and ran between suspected shooter and victim. Suspected shooter swinging on deer when shot was fired. Scoped rifle covered deer and victim not observed when shot fired.		46 Yr F	Semi-automatic rifle
10.	11/23/05	3:27 PM	Marathon	Gun shot to left knee		No	Victim in woods not wearing blaze orange. Shooter was stander in deer drive. Shot at deer before drive started. Shooter could not see victim who was just inside woods in light cover	50 Yr M Yes	51 Yr M Yes	30.06 slide action rifle
11.	11/24/05	3:27 PM	Marinette	Chest wound lower right	Fatal	SP	Party concluded deer drive. Shooter unfamiliar with borrowed shotgun. Shooter changing carrying position of firearm when it discharged hitting victim	12 Yr M Yes	14 Yr. M	12 gauge slide/pump shotgun
12.	11/25/05	2:00 PM	Marinette	Bullet wound to little toe-right foot		SI	Victim standing along roadway with others in hunting party. Victim pursuing wounded deer. Apparently playing with hammer on gun-causing it to discharge into his foot.	15 Yr M Yes		30/30 lever action rifle
13.	11/25/05	3:55 PM	Outagamie	12 gauge slug entered pelvic shattering right upper femur		SP	Shooter took one shot at a deer which was running straight away from the shooter. The 12-gauge slug missed the running deer and traveled 633" striking the victim in the belt buckle, angling down to the right into victim's pelvis, than shattering the upper right femur.	54 Yr M	50 Yr M	12 gauge semi-auto shotgun

**Table 23.** A summary of the 2005 deer hunter accidents by incident.

No.	Date	Time	County	Injury Description	Fatal	SI SP	Cause – Circumstances	Age/Sex of Shooter/ Hunter Ed Grad	Age/Sex of Victim/ Hunter Ed Grad	Type of Firearm
14.	11/26/05	1:00 PM	Rusk	Gun shot wound to upper left thigh. The round passed through the femur bone and lodged in the victim's right thigh.		SP	Victim participating in deer drive as driver. Walking on the edge of picked corn field SW of shooter. Victim saw buck whitetail emerge from the drive and fired one shot and missed. Deer ran between victim and shooter. Shooter was approx. 326 yds NE of victim. Shooters first shot hit victim in upper left thigh.	49 Yr M	26 Yr M	30/06 bolt action rifle
15.	11/26/05	6:10-6:15 PM	Sheboygan	Laceration –1/2" long to left forearm		No	Victim was walking uphill through open snow covered field to get to hunting area. Shooter thought victim was a deer and fired at victim from approximately 80 yds. 12 gauge slug passed through left side of victim's unzipped coat and grazed victims left forearm.	81 Yr M No	14 Yr M Yes	12 gauge semi-auto shotgun
16.	11/28/05	3:30 AM	Polk	Discharged muzzleloader at a deer and rear of the barrel blew out striking the shooter with shrapnel in throat and arm.		SI	Shooter went hunting with Traditions 50 cal muzzle loader. Doe walked out in field. Shooter pulled trigger. Shot knocked him down. Breach plug was blown open about two inches long. Shooter had shrapnel in his arm.	40 Yr. M Yes		50 caliber Muzzle Loader

## Archery Harvest

Wisconsin archers killed 78,450 deer in both the early and late bow deer seasons (Table 23). The bow kill by deer management unit is found in Figure 9 and Tables 27-29. The bow kill by county is found in Figure 10 and Tables 30-32.

**Table 24.** *The 2005 total bow deer harvest by deer management region.*

Region	Antlered	Antlerless	Unknown	Total	Bonus <sup>a</sup>
Central Forest	2,871	2,678	57	5,606	1561
Eastern Farmland	9,858	11,323	278	21,459	7649
Northern Forest	8,633	10,630	188	19,451	6316
Southern Farmland	7,340	9,634	701	17,675	4212
Western Farmland	7,233	6,885	140	14,258	5192
Unknown Unit	0	1	0	1	0
<b>Total</b>	<b>35,935</b>	<b>41,151</b>	<b>1,364</b>	<b>78,450</b>	<b>24,930</b>

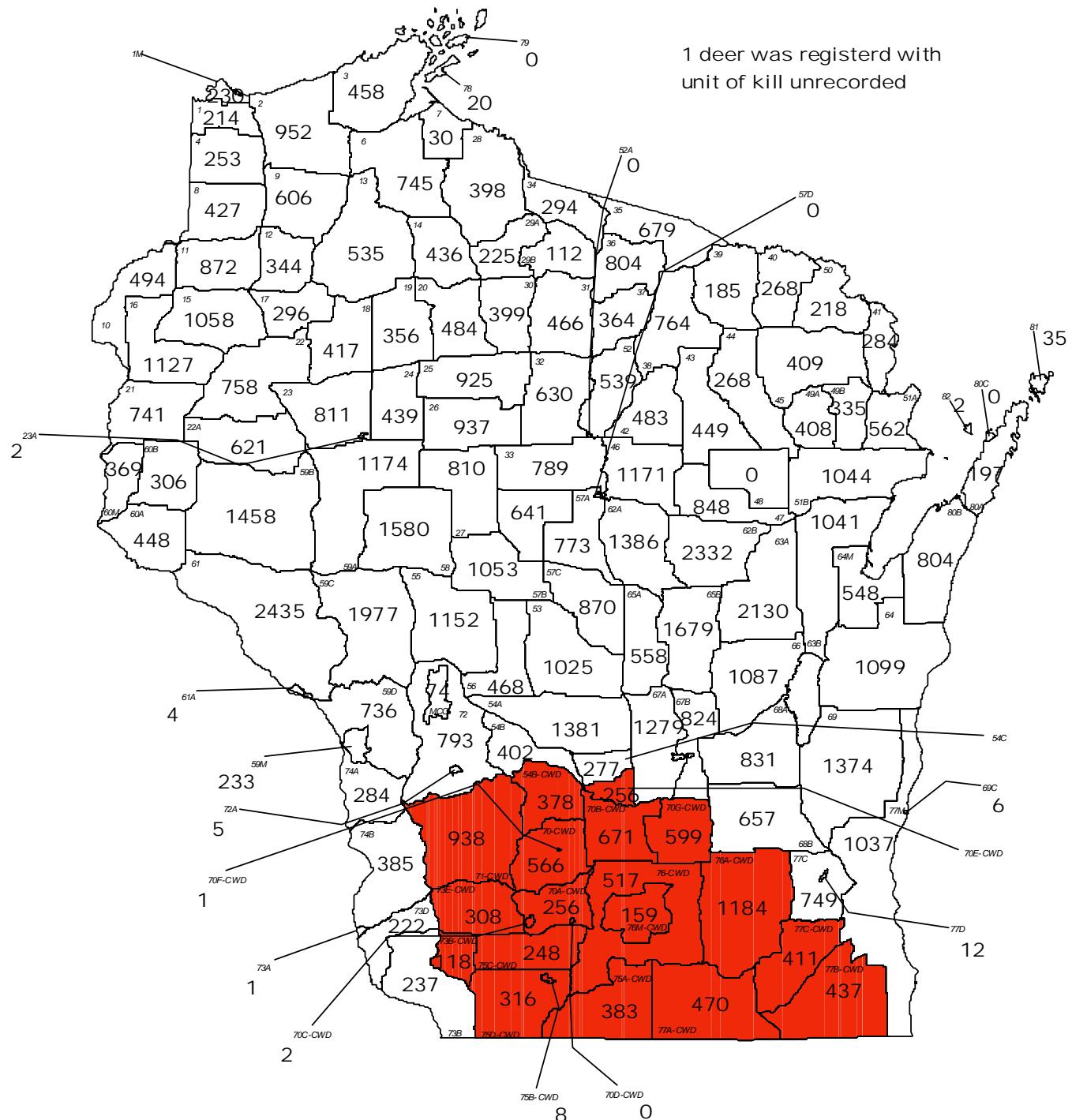
<sup>a</sup> Included in antlerless totals

**Table 25.** *The 2005 early season bow deer harvest by deer management region.*

Region	Antlered	Antlerless	Unknown	Total
Central Forest	2726	2038	51	4,815
Eastern Farmland	9395	8865	236	18,496
Northern Forest	7643	7624	149	15,416
Southern Forest	7165	8875	654	16,694
Western Farmland	6975	5673	132	12,780
Unknown Unit	0	1	0	1
<b>Total</b>	<b>33,904</b>	<b>33,076</b>	<b>1,222</b>	<b>68,202</b>

**Table 26.** *The 2005 late season bow deer harvest by deer management region.*

Region	Antlered	Antlerless	Unknown	Total
Central Forest	145	640	6	791
Eastern Farmland	463	2,458	42	2,963
Northern Forest	990	3,006	39	4,035
Southern Forest	175	759	47	981
Western Farmland	258	1,212	8	1,478
Unknown Unit	0	0	0	0
<b>Total</b>	<b>2,031</b>	<b>8,075</b>	<b>142</b>	<b>10,248</b>



**Figure 9.** The 2005 bow deer harvest by deer management unit. Shaded area is CWD Management Zone.

**Table 27.** Summary of the 2005 early season archery deer harvest by deer management unit.

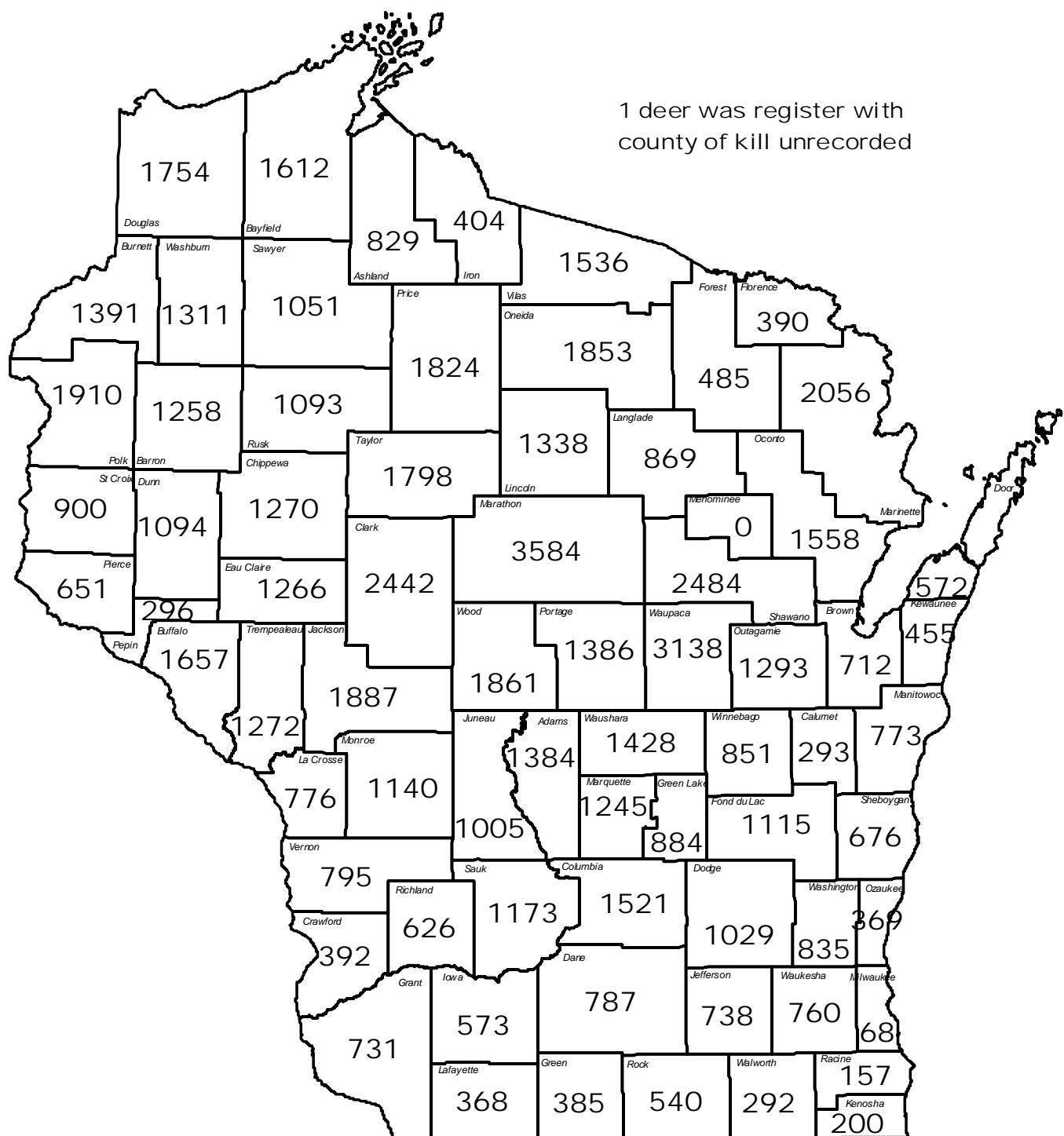
Unit	Early Archery Antlered	Early Archery Antlerless	Early Archery Unknowns	Early Archery Total	Unit	Early Archery Antlered	Early Archery Antlerless	Early Archery Unknowns	Early Archery Total
01	105	47	1	153	57D	0	0	0	0
01M	45	100	5	150	58	738	650	14	1,402
02	298	416	11	725	59A	624	403	7	1,034
03	175	144	0	319	59B	623	619	29	1,271
04	105	93	5	203	59C	898	903	13	1,814
06	253	291	16	560	59D	461	198	4	663
07	14	11	0	25	59M	85	77	3	165
08	201	141	7	349	60A	226	180	12	418
09	244	254	5	503	60B	175	112	3	290
10	303	104	4	411	60M	138	143	8	289
11	312	417	6	735	61	1,296	940	17	2,253
12	151	132	1	284	61A	2	2	0	4
13	251	209	3	463	62A	567	663	7	1,237
14	157	188	5	350	62B	1,093	900	19	2,012
15	532	400	9	941	63A	929	798	29	1,756
16	482	483	8	973	63B	477	403	21	901
17	142	112	4	258	64	515	476	8	999
18	175	169	2	346	64M	253	190	5	448
19	173	119	2	294	65A	260	244	5	509
20	253	131	1	385	65B	805	648	8	1,461
21	412	255	4	671	66	550	388	27	965
22	441	274	5	720	67A	686	475	38	1,199
22A	260	297	5	562	67B	429	292	36	757
23	319	387	5	711	68A	422	304	23	749
23A	1	0	0	1	68B	353	248	27	628
24	176	218	3	397	69	616	605	44	1,265
25	244	480	6	730	69C	0	1	0	1
26	382	365	5	752	70CWD	188	362	12	562
27	285	448	4	737	70ACWD	78	177	1	256
28	200	140	6	346	70BCWD	198	423	24	645
29A	103	80	0	183	70CCWD	1	1	0	2
29B	44	37	0	81	70DCWD	0	0	0	0
30	170	144	1	315	70ECWD	70	173	7	250
31	214	121	0	335	70FCWD	0	1	0	1
32	311	149	1	461	70GCWD	185	384	15	584
33	410	272	6	688	71CWD	307	600	19	926
34	95	136	5	236	72	516	210	2	728
35	209	336	2	547	72A	2	0	0	2
36	245	402	6	653	73A	1	0	0	1
37	167	87	6	260	73B	154	62	9	225
38	224	384	8	616	73BCWD	31	86	0	117
39	86	38	2	126	73D	136	62	7	205
40	113	72	1	186	73ECWD	111	192	4	307
41	102	119	1	222	74A	139	124	5	268
42	195	188	2	385	74B	245	126	2	373
43	141	209	0	350	75ACWD	118	235	26	379
44	134	86	1	221	75BCWD	2	5	1	8
45	184	129	0	313	75CCWD	76	169	3	248
46	410	573	5	988	75DCWD	75	225	13	313
47	367	339	16	722	76ACWD	261	828	88	1,177
48	0	0	0	0	76CWD	141	344	25	510
49A	115	213	7	335	76MCWD	35	111	11	157
49B	138	121	3	262	77ACWD	110	316	42	468
50	105	57	2	164	77BCWD	145	274	11	430
51A	183	251	10	444	77C	321	267	55	643
51B	417	467	14	898	77CCWD	105	288	12	405
52	181	223	3	407	77D	5	5	0	10
52A	0	0	0	0	77M	428	320	70	818
53	603	205	11	819	78	8	12	0	20
54A	666	522	16	1,204	79	0	0	0	0
54B	183	189	3	375	80A	79	77	6	162
54BCWD	126	235	7	368	80B	381	305	16	702
54C	122	128	10	260	80C	0	0	0	0
55	529	480	6	1,015	81	17	12	1	30
56	190	181	4	375	82	1	1	0	2
57	239	318	4	561	900	0	1	0	1
57A	382	290	4	676	MCC	44	28	2	74
57B	404	498	15	917	<b>Total</b>	<b>33,904</b>	<b>33,076</b>	<b>1,222</b>	<b>68,202</b>
57C	371	304	6	681					

**Table 28.** Summary of the 2005 late season archery deer harvest by deer management unit.

Unit	Late Archery Antlered	Late Archery Antlerless	Late Archery Unknowns	Late Archery Total	Unit	Late Archery Antlered	Late Archery Antlerless	Late Archery Unknowns	Late Archery Total
01	23	36	2	61	57D	0	0	0	0
01M	13	63	4	80	58	27	151	0	178
02	63	160	4	227	59A	34	106	0	140
03	40	98	1	139	59B	31	152	4	187
04	16	34	0	50	59C	11	152	0	163
06	59	126	0	185	59D	24	49	0	73
07	1	4	0	5	59M	7	60	1	68
08	24	53	1	78	60A	3	27	0	30
09	21	79	3	103	60B	6	10	0	16
10	15	65	3	83	60M	15	64	1	80
11	24	112	1	137	61	33	148	1	182
12	10	49	1	60	61A	0	0	0	0
13	32	40	0	72	62A	22	126	1	149
14	19	65	2	86	62B	48	271	1	320
15	27	90	0	117	63A	67	301	6	374
16	17	136	1	154	63B	23	113	4	140
17	11	27	0	38	64	18	78	4	100
18	12	59	0	71	64M	22	77	1	100
19	23	39	0	62	65A	3	45	1	49
20	40	58	1	99	65B	36	176	6	218
21	14	56	0	70	66	20	102	0	122
22	6	32	0	38	67A	9	68	3	80
22A	6	53	0	59	67B	11	54	2	67
23	24	76	0	100	68A	19	62	1	82
23A	0	1	0	1	68B	5	23	1	29
24	13	29	0	42	69	28	78	3	109
25	44	151	0	195	69C	0	5	0	5
26	33	152	0	185	70CWD	0	4	0	4
27	16	57	0	73	70ACWD	0	0	0	0
28	20	31	1	52	70BCWD	7	16	3	26
29A	13	29	0	42	70CCWD	0	0	0	0
29B	14	17	0	31	70DCWD	0	0	0	0
30	22	62	0	84	70ECWD	0	5	1	6
31	32	99	0	131	70FCWD	0	0	0	0
32	46	123	0	169	70GCWD	2	13	0	15
33	18	82	1	101	71CWD	4	8	0	12
34	9	49	0	58	72	12	49	4	65
35	19	113	0	132	72A	0	3	0	3
36	33	117	1	151	73A	0	0	0	0
37	29	75	0	104	73B	1	11	0	12
38	38	110	0	148	73BCWD	0	1	0	1
39	16	43	0	59	73D	3	13	1	17
40	17	64	1	82	73ECWD	0	1	0	1
41	7	49	6	62	74A	3	13	0	16
42	19	78	1	98	74B	4	8	0	12
43	24	74	1	99	75ACWD	1	3	0	4
44	14	33	0	47	75BCWD	0	0	0	0
45	19	77	0	96	75CCWD	0	0	0	0
46	13	169	1	183	75DCWD	1	2	0	3
47	26	99	1	126	76ACWD	2	5	0	7
48	0	0	0	0	76CWD	1	6	0	7
49A	13	58	2	73	76MCWD	0	2	0	2
49B	12	60	1	73	77ACWD	0	2	0	2
50	9	44	1	54	77BCWD	0	6	1	7
51A	16	100	2	118	77C	20	78	8	106
51B	23	119	4	146	77CCWD	1	5	0	6
52	29	102	1	132	77D	0	2	0	2
52A	0	0	0	0	77M	34	169	16	219
53	51	153	2	206	78	0	0	0	0
54A	30	143	4	177	79	0	0	0	0
54B	2	24	1	27	80A	10	24	1	35
54BCWD	2	6	2	10	80B	20	78	4	102
54C	3	14	0	17	80C	0	0	0	0
55	18	119	0	137	81	1	4	0	5
56	19	74	0	93	82	0	0	0	0
57	10	69	1	80	900	0	0	0	0
57A	10	87	0	97	MCC	0	0	0	0
57B	19	116	1	136	Total	2,031	8,075	142	10,248
57C	22	165	2	189					

**Table 29.** Summary of the 2005 total archery harvest by deer management unit.

Unit	Total Archery Antlered	Total Archery Antlerless	Total Archery Unknowns	Total Archery Kill	Unit	Total Archery Antlered	Total Archery Antlerless	Total Archery Unknowns	Total Archery Kill
01	128	83	3	214	57D	0	0	0	0
01M	58	163	9	230	58	765	801	14	1,580
02	361	576	15	952	59A	658	509	7	1,174
03	215	242	1	458	59B	654	771	33	1,458
04	121	127	5	253	59C	909	1,055	13	1,977
06	312	417	16	745	59D	485	247	4	736
07	15	15	0	30	59M	92	137	4	233
08	225	194	8	427	60A	229	207	12	448
09	265	333	8	606	60B	181	122	3	306
10	318	169	7	494	60M	153	207	9	369
11	336	529	7	872	61	1,329	1,088	18	2,435
12	161	181	2	344	61A	2	2	0	4
13	283	249	3	535	62A	589	789	8	1,386
14	176	253	7	436	62B	1,141	1,171	20	2,332
15	559	490	9	1,058	63A	996	1,099	35	2,130
16	499	619	9	1,127	63B	500	516	25	1,041
17	153	139	4	296	64	533	554	12	1,099
18	187	228	2	417	64M	275	267	6	548
19	196	158	2	356	65A	263	289	6	558
20	293	189	2	484	65B	841	824	14	1,679
21	426	311	4	741	66	570	490	27	1,087
22	447	306	5	758	67A	695	543	41	1,279
22A	266	350	5	621	67B	440	346	38	824
23	343	463	5	811	68A	441	366	24	831
23A	1	1	0	2	68B	358	271	28	657
24	189	247	3	439	69	644	683	47	1,374
25	288	631	6	925	69C	0	6	0	6
26	415	517	5	937	70CWD	188	366	12	566
27	301	505	4	810	70ACWD	78	177	1	256
28	220	171	7	398	70BCWD	205	439	27	671
29A	116	109	0	225	70CCWD	1	1	0	2
29B	58	54	0	112	70DCWD	0	0	0	0
30	192	206	1	399	70ECWD	70	178	8	256
31	246	220	0	466	70FCWD	0	1	0	1
32	357	272	1	630	70GCWD	187	397	15	599
33	428	354	7	789	71CWD	311	608	19	938
34	104	185	5	294	72	528	259	6	793
35	228	449	2	679	72A	2	3	0	5
36	278	519	7	804	73A	1	0	0	1
37	196	162	6	364	73B	155	73	9	237
38	262	494	8	764	73BCWD	31	87	0	118
39	102	81	2	185	73D	139	75	8	222
40	130	136	2	268	73ECWD	111	193	4	308
41	109	168	7	284	74A	142	137	5	284
42	214	266	3	483	74B	249	134	2	385
43	165	283	1	449	75ACWD	119	238	26	383
44	148	119	1	268	75BCWD	2	5	1	8
45	203	206	0	409	75CCWD	76	169	3	248
46	423	742	6	1,171	75DCWD	76	227	13	316
47	393	438	17	848	76ACWD	263	833	88	1,184
48	0	0	0	0	76CWD	142	350	25	517
49A	128	271	9	408	76MCWD	35	113	11	159
49B	150	181	4	335	77ACWD	110	318	42	470
50	114	101	3	218	77BCWD	145	280	12	437
51A	199	351	12	562	77C	341	345	63	749
51B	440	586	18	1,044	77CCWD	106	293	12	411
52	210	325	4	539	77D	5	7	0	12
52A	0	0	0	0	77M	462	489	86	1,037
53	654	358	13	1,025	78	8	12	0	20
54A	696	665	20	1,381	79	0	0	0	0
54B	185	213	4	402	80A	89	101	7	197
54BCWD	128	241	9	378	80B	401	383	20	804
54C	125	142	10	277	80C	0	0	0	0
55	547	599	6	1,152	81	18	16	1	35
56	209	255	4	468	82	1	1	0	2
57	249	387	5	641	900	0	1	0	1
57A	392	377	4	773	MCC	44	28	2	74
57B	423	614	16	1,053					
57C	393	469	8	870	<b>Total</b>	<b>35,935</b>	<b>41,151</b>	<b>1,364</b>	<b>78,450</b>



**Total Archery Harvest = 78,450**

**Figure 10.** The 2005 bow harvest by county

**Table 30.** Summary of the 2005 early season archery harvest by county.

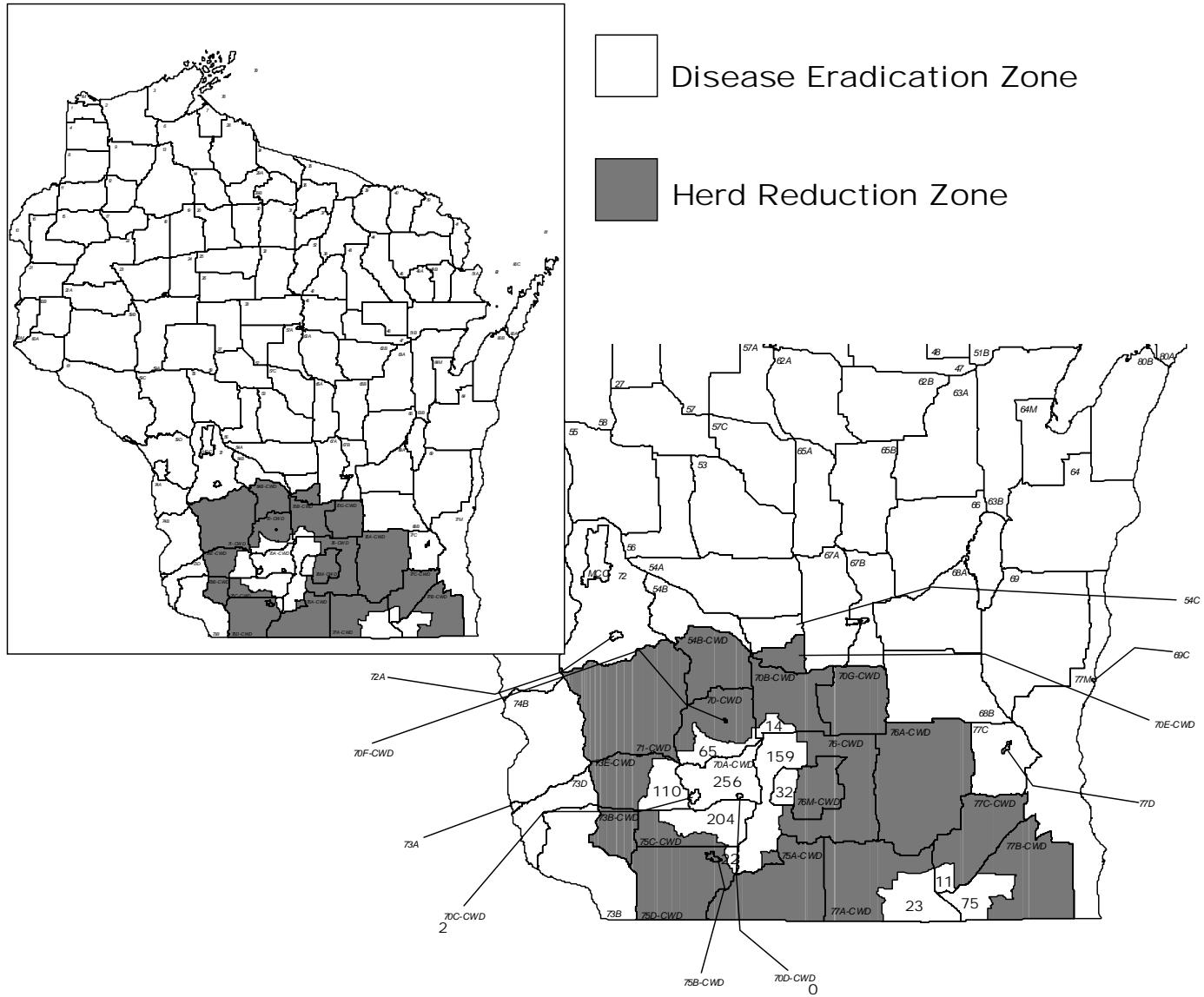
County	Early Archery Antlered	Early Archery Antlerless	Early Archery Unks	Early Archery Total	County	Early Archery Antlered	Early Archery Antlerless	Early Archery Unks	Early Archery Total
Adams	704	479	21	1,204	Marinette	731	867	21	1,619
Ashland	347	292	12	651	Marquette	636	482	50	1,168
Barron	674	471	10	1,155	Menominee	0	0	0	0
Bayfield	563	654	16	1,233	Milwaukee	22	12	2	36
Brown	326	267	9	602	Monroe	617	377	8	1,002
Buffalo	877	645	12	1,534	Oconto	650	649	27	1,326
Burnett	611	533	18	1,162	Oneida	667	739	21	1,427
Calumet	119	141	2	262	Outagamie	557	501	26	1,084
Chippewa	612	510	8	1,130	Ozaukee	138	129	29	296
Clark	1,065	1,110	15	2,190	Pepin	154	112	7	273
Columbia	534	899	38	1,471	Pierce	327	271	15	613
Crawford	232	144	2	378	Polk	958	729	4	1,691
Dane	199	540	41	780	Portage	644	569	8	1,221
Dodge	475	466	55	996	Price	693	732	5	1,430
Door	258	221	11	490	Racine	59	88	3	150
Douglas	676	641	20	1,337	Richland	215	392	16	623
Dunn	475	475	17	967	Rock	124	373	41	538
Eau Claire	572	503	17	1,092	Rusk	470	476	8	954
Florence	181	93	3	277	St Croix	435	332	14	781
Fond du Lac	541	460	22	1,023	Sauk	380	744	28	1,152
Forest	196	154	0	350	Sawyer	471	413	7	891
Grant	381	304	16	701	Shawano	1,107	977	34	2,118
Green	128	228	26	382	Sheboygan	325	253	28	606
Green Lake	445	322	34	801	Taylor	694	795	12	1,501
Iowa	182	382	8	572	Trempealeau	630	538	6	1,174
Iron	178	163	4	345	Vernon	428	324	9	761
Jackson	857	825	9	1,691	Vilas	498	717	9	1,224
Jefferson	146	526	62	734	Walworth	83	200	6	289
Juneau	476	407	5	888	Washburn	565	539	14	1,118
Kenosha	73	114	3	190	Washington	333	324	51	708
Kewaunee	213	170	12	395	Waukesha	286	336	48	670
La Crosse	414	229	6	649	Waupaca	1,429	1,194	22	2,645
Lafayette	87	261	14	362	Waushara	756	542	17	1,315
Langlade	309	377	3	689	Winnebago	419	303	26	748
Lincoln	567	461	4	1,032	Wood	823	647	20	1,490
Manitowoc	385	320	8	713	Unknown	0	1	0	1
Marathon	1,502	1,612	17	3,131	Total	33,904	33,076	1,222	68,202

**Table 31.** Summary of the 2005 late season archery harvest by county.

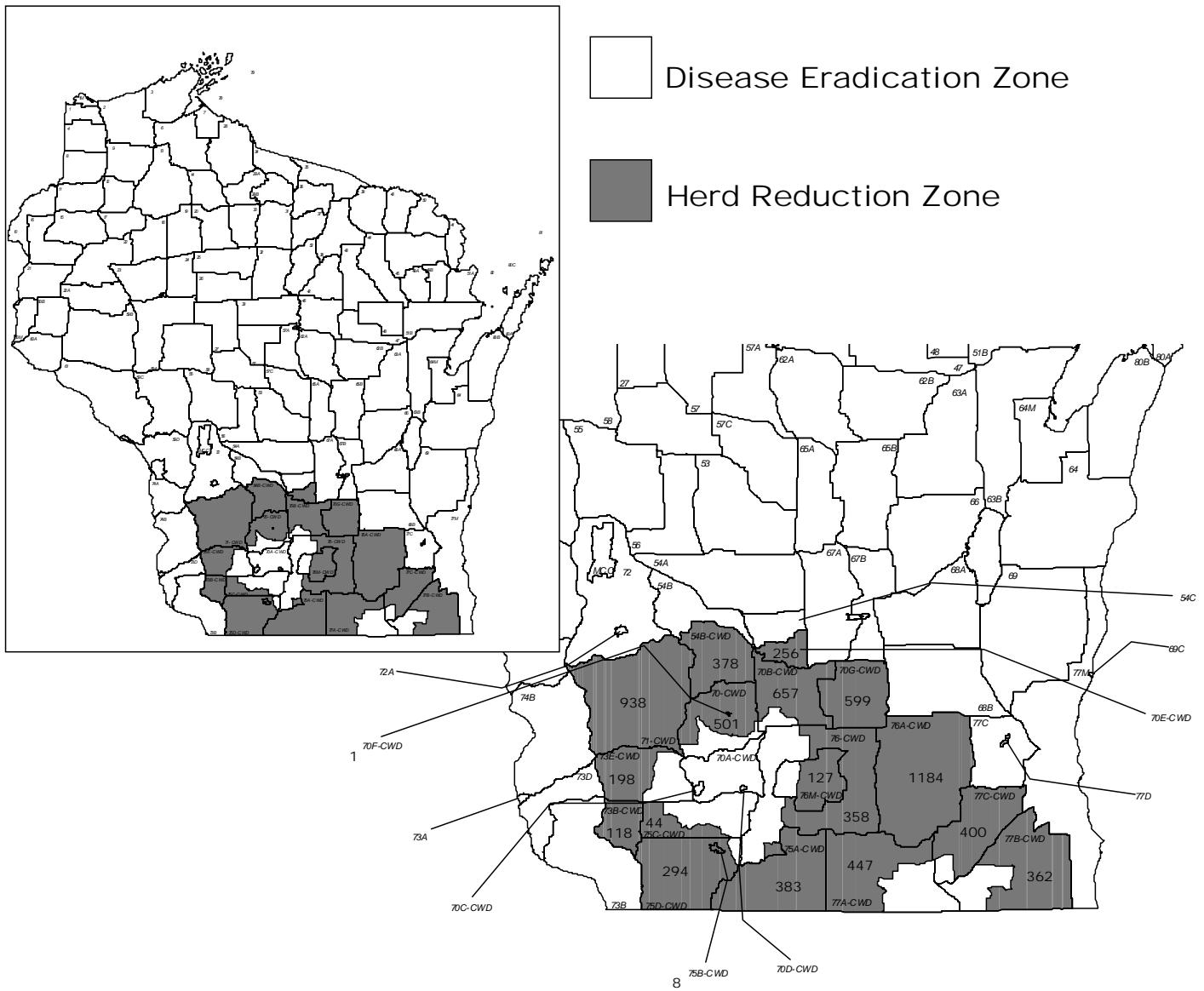
County	Late Archery Antlered	Late Archery Antlerless	Late Archery Unks	Late Archery Total	County	Late Archery Antlered	Late Archery Antlerless	Late Archery Unks	Late Archery Total
Adams	28	150	2	180	Marinette	56	369	12	437
Ashland	56	120	2	178	Marquette	10	64	3	77
Barron	21	82	0	103	Menominee	0	0	0	0
Bayfield	104	272	3	379	Milwaukee	3	27	2	32
Brown	26	83	1	110	Monroe	26	108	4	138
Buffalo	25	98	0	123	Oconto	40	187	5	232
Burnett	43	182	4	229	Oneida	112	314	0	426
Calumet	9	22	0	31	Outagamie	40	162	7	209
Chippewa	31	109	0	140	Ozaukee	8	60	5	73
Clark	33	219	0	252	Pepin	3	20	0	23
Columbia	6	42	2	50	Pierce	4	34	0	38
Crawford	4	10	0	14	Polk	32	185	2	219
Dane	1	6	0	7	Portage	24	139	2	165
Dodge	6	26	1	33	Price	118	275	1	394
Door	21	57	4	82	Racine	1	5	1	7
Douglas	112	294	11	417	Richland	3	0	0	3
Dunn	19	106	2	127	Rock	0	2	0	2
Eau Claire	35	137	2	174	Rusk	31	108	0	139
Florence	24	88	1	113	St Croix	26	92	1	119
Fond du Lac	22	67	3	92	Sauk	4	14	3	21
Forest	37	97	1	135	Sawyer	57	102	1	160
Grant	4	25	1	30	Shawano	60	304	2	366
Green	1	2	0	3	Sheboygan	14	55	1	70
Green Lake	14	66	3	83	Taylor	60	237	0	297
Iowa	0	1	0	1	Trempealeau	10	87	1	98
Iron	22	37	0	59	Vernon	3	31	0	34
Jackson	27	169	0	196	Vilas	58	253	1	312
Jefferson	1	3	0	4	Walworth	0	3	0	3
Juneau	23	89	5	117	Washburn	37	155	1	193
Kenosha	2	7	1	10	Washington	28	89	10	127
Kewaunee	10	49	1	60	Waukesha	16	68	6	90
La Crosse	26	100	1	127	Waupaca	84	402	7	493
Lafayette	2	4	0	6	Waushara	11	100	2	113
Langlade	36	142	2	180	Winnebago	17	86	0	103
Lincoln	71	233	2	306	Wood	65	304	2	371
Manitowoc	9	48	3	60	Unknown	0	0	0	0
Marathon	59	392	2	453	Total	2,031	8,075	142	10,248

**Table 32. Summary of the 2005 archery deer harvest by county, all seasons.**

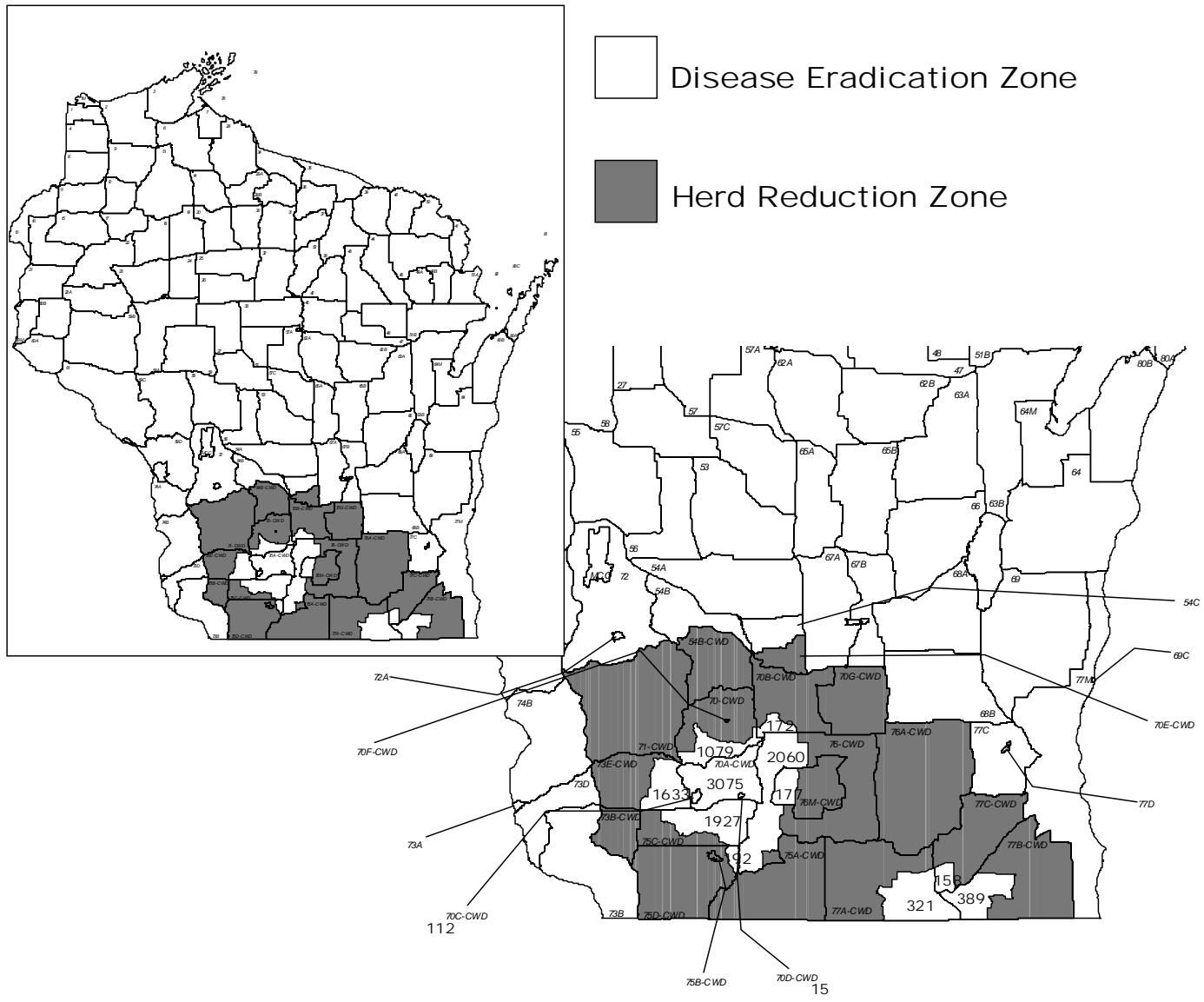
County	Total Archery Antlered	Total Archery Antlerless	Total Archery Unknowns	Total Archery Kill	County	Total Archery Antlered	Total Archery Antlerless	Total Archery Unknowns	Total Archery Kill
Adams	732	629	23	1,384	Marinette	787	1,236	33	2,056
Ashland	403	412	14	829	Marquette	646	546	53	1,245
Barron	695	553	10	1,258	Menominee	0	0	0	0
Bayfield	667	926	19	1,612	Milwaukee	25	39	4	68
Brown	352	350	10	712	Monroe	643	485	12	1,140
Buffalo	902	743	12	1,657	Oconto	690	836	32	1,558
Burnett	654	715	22	1,391	Oneida	779	1,053	21	1,853
Calumet	128	163	2	293	Outagamie	597	663	33	1,293
Chippewa	643	619	8	1,270	Ozaukee	146	189	34	369
Clark	1,098	1,329	15	2,442	Pepin	157	132	7	296
Columbia	540	941	40	1,521	Pierce	331	305	15	651
Crawford	236	154	2	392	Polk	990	914	6	1,910
Dane	200	546	41	787	Portage	668	708	10	1,386
Dodge	481	492	56	1,029	Price	811	1,007	6	1,824
Door	279	278	15	572	Racine	60	93	4	157
Douglas	788	935	31	1,754	Richland	218	392	16	626
Dunn	494	581	19	1,094	Rock	124	375	41	540
Eau Claire	607	640	19	1,266	Rusk	501	584	8	1,093
Florence	205	181	4	390	St Croix	461	424	15	900
Fond du Lac	563	527	25	1,115	Sauk	384	758	31	1,173
Forest	233	251	1	485	Sawyer	528	515	8	1,051
Grant	385	329	17	731	Shawano	1,167	1,281	36	2,484
Green	129	230	26	385	Sheboygan	339	308	29	676
Green Lake	459	388	37	884	Taylor	754	1,032	12	1,798
Iowa	182	383	8	573	Trempealeau	640	625	7	1,272
Iron	200	200	4	404	Vernon	431	355	9	795
Jackson	884	994	9	1,887	Vilas	556	970	10	1,536
Jefferson	147	529	62	738	Walworth	83	203	6	292
Juneau	499	496	10	1,005	Washburn	602	694	15	1,311
Kenosha	75	121	4	200	Washington	361	413	61	835
Kewaunee	223	219	13	455	Waukesha	302	404	54	760
La Crosse	440	329	7	776	Waupaca	1,513	1,596	29	3,138
Lafayette	89	265	14	368	Waushara	767	642	19	1,428
Langlade	345	519	5	869	Winnebago	436	389	26	851
Lincoln	638	694	6	1,338	Wood	888	951	22	1,861
Manitowoc	394	368	11	773	Unknown	0	1	0	1
Marathon	1,561	2,004	19	3,584	<b>Total</b>	<b>35,935</b>	<b>41,151</b>	<b>1,364</b>	<b>78,450</b>



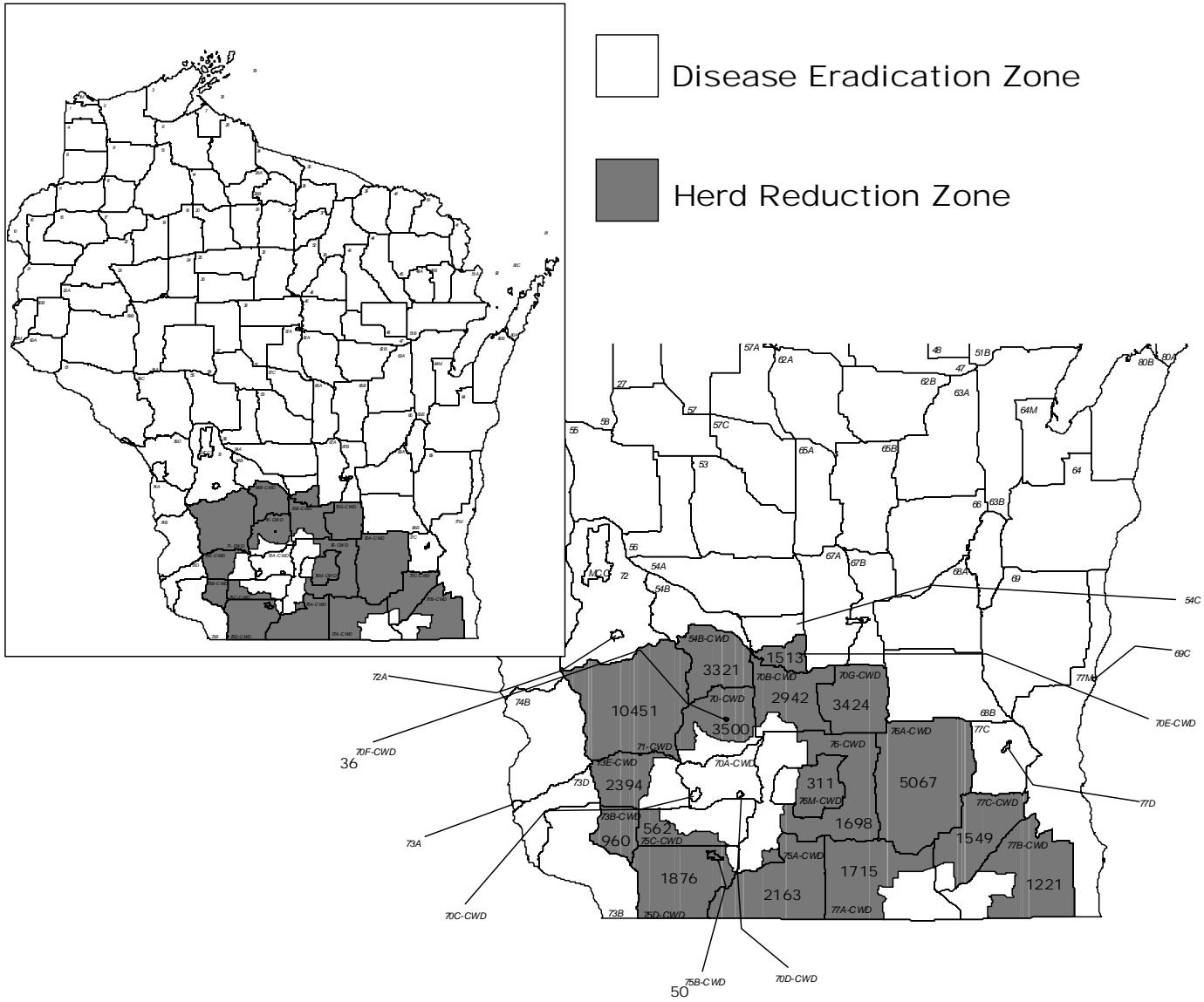
**Figure 11.** Summary of the 2005 CWD Disease Eradication Zone archery deer kill by deer management unit. Disease Eradication Zone kill numbers are preliminary upon further verification.



**Figure 12.** Summary of the 2005 CWD Herd Reduction Zone archery deer kill by deer management unit.



**Figure 13. Summary of the 2005 CWD Disease Eradication Zone gun deer kill by deer management unit. Disease Eradication Zone kill numbers are preliminary upon further verification.**



**Figure 14.** Summary of the 2005 CWD Herd Reduction Zone gun deer kill by deer management unit.

**Table 33.** Summary of the 2005 archery deer kill in the CWD Disease Eradication and Herd Reduction Zone. Disease Eradication Zone kill numbers are preliminary upon further verification.

Unit	Disease Eradication Zone <sup>1</sup>				Herd Reduction Zone <sup>2</sup>			
	DEZ Archery Antlered	DEZ Archery Antlerless	DEZ Archery Unknowns	DEZ Archery Total	HRZ Archery Antlered	HRZ Archery Antlerless	HRZ Archery Unknowns	HRZ Archery Total
54BCWD					128	243	7	378
70CWD	23	42	0	65	165	324	12	501
70ACWD	78	177	1	256				
70BCWD	6	8	0	14	199	431	27	657
70CCWD	1	1	0	2				
70DCWD								
70ECWD					70	178	8	256
70FCWD					0	1	0	1
70GCWD					187	397	15	599
71CWD					311	608	19	938
73BCWD								
73ECWD	37	73	0	110	31	87	0	118
75ACWD					74	120	4	198
75BCWD					119	238	26	383
75CCWD	59	143	2	204	2	5	1	8
75DCWD	8	14	0	22	17	26	1	44
76CWD	52	105	2	159	68	213	13	294
76ACWD					91	244	23	358
76MCWD	8	22	2	32				
77ACWD	6	16	1	23	262	834	88	1,184
77BCWD	29	45	1	75	27	91	9	127
77CCWD	1	9	1	11	104	302	41	447
<b>Total</b>	<b>307</b>	<b>646</b>	<b>9</b>	<b>962</b>	<b>2,076</b>	<b>4,861</b>	<b>316</b>	<b>7,253</b>

**Table 34.** Summary of the 2005 gun deer kill in the CWD Disease Eradication and Herd Reduction Zone. Disease Eradication Zone kill numbers are preliminary upon further verification.

Unit	Disease Eradication Zone <sup>1</sup>				Herd Reduction Zone <sup>2</sup>			
	DEZ Gun Antlered	DEZ Gun Antlerless	DEZ Gun Unknowns	DEZ Gun Total	HRZ Gun Antlered	HRZ Gun Antlerless	HRZ Gun Unknown	HRZ Gun Total
54BCWD					1,290	2,008	23	3,321
70CWD	452	619	8	1,079	1,481	1,932	87	3,500
70ACWD	1,241	1,792	42	3,075				
70BCWD	70	98	4	172	1,107	1,772	63	2,942
70CCWD	52	59	1	112				
70DCWD	4	11	0	15				
70ECWD					601	876	36	1,513
70FCWD					13	23	0	36
70GCWD					1,285	2,090	49	3,424
71CWD					4,237	6,060	154	10,451
73BCWD								
73ECWD	681	918	34	1,633	338	620	2	960
75ACWD					987	1,388	19	2,394
75BCWD					821	1,248	94	2,163
75CCWD	756	1,159	12	1,927	16	34	0	50
75DCWD	68	124	0	192	193	359	10	562
76CWD	763	1,279	18	2,060	720	1,091	65	1,876
76ACWD					611	1,004	83	1,698
76MCWD	70	106	1	177				
77ACWD	103	215	3	321	1,570	3,220	277	5,067
77BCWD	145	242	2	389	643	966	106	1,715
77CCWD	52	103	3	158	512	676	33	1,221
<b>Total</b>	<b>4,405</b>	<b>6,622</b>	<b>125</b>	<b>11,152</b>	<b>17,112</b>	<b>26,473</b>	<b>1,168</b>	<b>44,753</b>

<sup>1</sup> CWD Disease Eradication Zone gun deer season, 27 October – 13 November, 19 November - 3 January.

<sup>2</sup> CWD Herd Reduction Zone gun season dates, 27 - 30 October, 19 November – 3 January.

**Table 35. Summary of the 2005 gun Deer kill in the CWD Herd Reduction Zone by Season.**

Unit	Early <sup>1</sup> Antlered	Early <sup>1</sup> Antlerless	Early <sup>1</sup> Unks.	9-day <sup>2</sup> Antlered	9-day <sup>2</sup> Antlerless	9-day <sup>2</sup> Unks.	Late <sup>3</sup> Antlered	Late <sup>3</sup> Antlerless	Late <sup>3</sup> Unks.	Total Antlered	Total Antlerless	Total Unks.	Total Harvest
54BCWD	243	686	11	940	1,010	6	107	312	6	1,290	2,008	23	3,321
70CWD	310	668	40	1,046	1,028	32	125	236	15	1,481	1,932	87	3,500
70BCWD	276	617	38	699	866	20	132	289	5	1,107	1,772	63	2,942
70ECWD	129	329	20	383	415	10	89	132	6	601	876	36	1,513
70FCWD	4	3	0	9	19	0	0	1	0	13	23	0	36
70GCWD	245	718	21	915	1,005	18	125	367	10	1,285	2,090	49	3,424
71CWD	783	1,937	70	2,940	3,161	70	514	962	14	4,237	6,060	154	10,451
73BCWD	47	130	0	265	413	2	26	77	0	338	620	2	960
73ECWD	141	372	4	763	851	11	83	165	4	987	1,388	19	2,394
75ACWD	120	393	31	580	663	45	121	192	18	821	1,248	94	2,163
75BCWD	2	7	0	14	22	0	0	5	0	16	34	0	50
75CCWD	33	85	2	140	219	6	20	55	2	193	359	10	562
75DCWD	125	382	14	490	548	35	105	161	16	720	1,091	65	1,876
76CWD	96	324	18	400	494	50	115	186	15	611	1,004	83	1,698
76ACWD	238	804	72	1,090	1,809	153	242	607	52	1,570	3,220	277	5,067
76MCWD	14	48	1	69	56	10	44	65	4	127	169	15	311
77ACWD	117	303	50	417	438	31	109	225	25	643	966	106	1,715
77BCWD	53	173	6	332	328	19	127	175	8	512	676	33	1,221
77CCWD	63	254	13	378	427	34	119	256	5	560	937	52	1,549
<b>Total</b>	<b>3,039</b>	<b>8,233</b>	<b>411</b>	<b>11,870</b>	<b>13,772</b>	<b>552</b>	<b>2,203</b>	<b>4,468</b>	<b>205</b>	<b>17,112</b>	<b>26,473</b>	<b>1,168</b>	<b>44,753</b>

<sup>1</sup> Season Dates, 27-30 October

<sup>2</sup> Season Dates, 19 - 27 November

<sup>3</sup> Season Dates, 28 November – 3 January

## WISCONSIN DEER HARVEST AND HUNTERS 1966-2005

Year	Gun Season			Archery Season				
	Antlered	Antlerless	Total Harvest	Licensed Hunters	Antlered	Antlerless	Total Harvest	Licensed Hunters
1966	67,362	42,700	110,062	432,111	1,357	4,629	5,986	85,114
1967	71,032	57,295	128,527	470,782	1,714	5,878	7,592	101,573
1968	62,521	57,465	119,986	503,190	1,924	5,010	6,934	114,975
1969	52,655	45,353	98,008	506,526	1,576	4,411	5,987	106,669
1970	50,308	22,536	72,844	501,799	1,775	4,745	6,520	101,573
1971	48,994	21,841	70,835	509,447	1,696	4,826	6,522	100,206
1972	49,416	25,411	74,827	517,724	1,956	5,131	7,087	98,720
1973	57,364	24,741	82,105	514,626	2,594	5,862	8,456	105,875
1974	67,313	33,092	100,405	556,815	3,390	9,124	12,514	119,960
1975	73,373	44,005	117,378	582,113	4,439	9,149	13,588	133,775
1976	69,510	52,999	122,509	589,590	4,775	8,861	13,636	133,318
1977	82,762	49,148	131,910	617,823	5,993	10,797	16,790	146,760
1978	87,397	63,448	150,845	644,594	6,472	11,641	18,113	157,838
1979	76,550	49,020	125,570	617,109	6,203	9,815	16,018	144,511
1980	81,041	58,583	139,624	618,333	8,950	12,004	20,954	155,386
1981	99,034	67,639	166,673	629,034	11,867	17,216	29,083	173,874
1982	97,534	85,181	182,715	637,320	12,854	17,996	30,850	189,524
1983	96,628	100,672	197,600	649,972	14,208	18,668	32,876	194,367
1984	117,197	138,726	255,726	657,969	17,049	21,842	38,891	205,132
1985	112,701	161,601	274,302	670,329	19,396	21,348	40,744	215,900
1986	117,886	140,882	259,240	662,771	19,126	21,256	40,490	216,472
1987	116,881	133,393	250,530	660,400	21,278	21,253	42,651	208,675
1988	121,536	141,888	263,424	653,790	22,213	20,180	42,393	210,518
1989	139,651	170,282	310,192	661,713	25,249	20,994	46,394	210,912
1990	140,726	209,005	350,040	699,275	26,263	22,860	49,291	216,981
1991	120,009	232,330	352,520	674,422	29,739	37,110	67,097	216,559
1992	111,476	177,245	288,820	666,570	29,992	30,324	60,478	220,872
1993	116,507	100,977	217,584	652,491	30,661	22,274	53,008	224,008
1994	135,574	171,945	307,629	670,776	36,772	29,419	66,254	234,077
1995	171,891	225,846	398,002	684,944	39,379	29,790	69,269	244,262
1996	138,622	250,011	388,791	677,072	33,625	39,224	72,941	235,780
1997	121,050	171,296	292,513	671,706	36,812	30,264	67,115	237,991
1998	151,575	180,601	332,254	668,958	42,010	33,251	75,301	241,391
1999	159,296	242,908	402,204	690,194	45,562	46,641	92,203	252,322
2000	171,753	356,741	528,494	694,712	40,579	46,220	86,799	258,002
2001	141,942	219,322	361,264	688,540	40,867	42,217	83,120	260,239
2002	126,470	191,418	317,888	618,945	29,322	24,831	54,133	227,124
2003	147,436	240,908	388,344	645,369	45,498	50,109	95,607	247,211
2004	133,223	280,571	413,794	654,812	33,635	69,937	103,572	252,602
2005	147,622	239,688	387,310	643,676 <sup>a</sup>	35,935	42,515	78,450	247,316 <sup>a</sup>

<sup>a</sup> Numbers are preliminary.

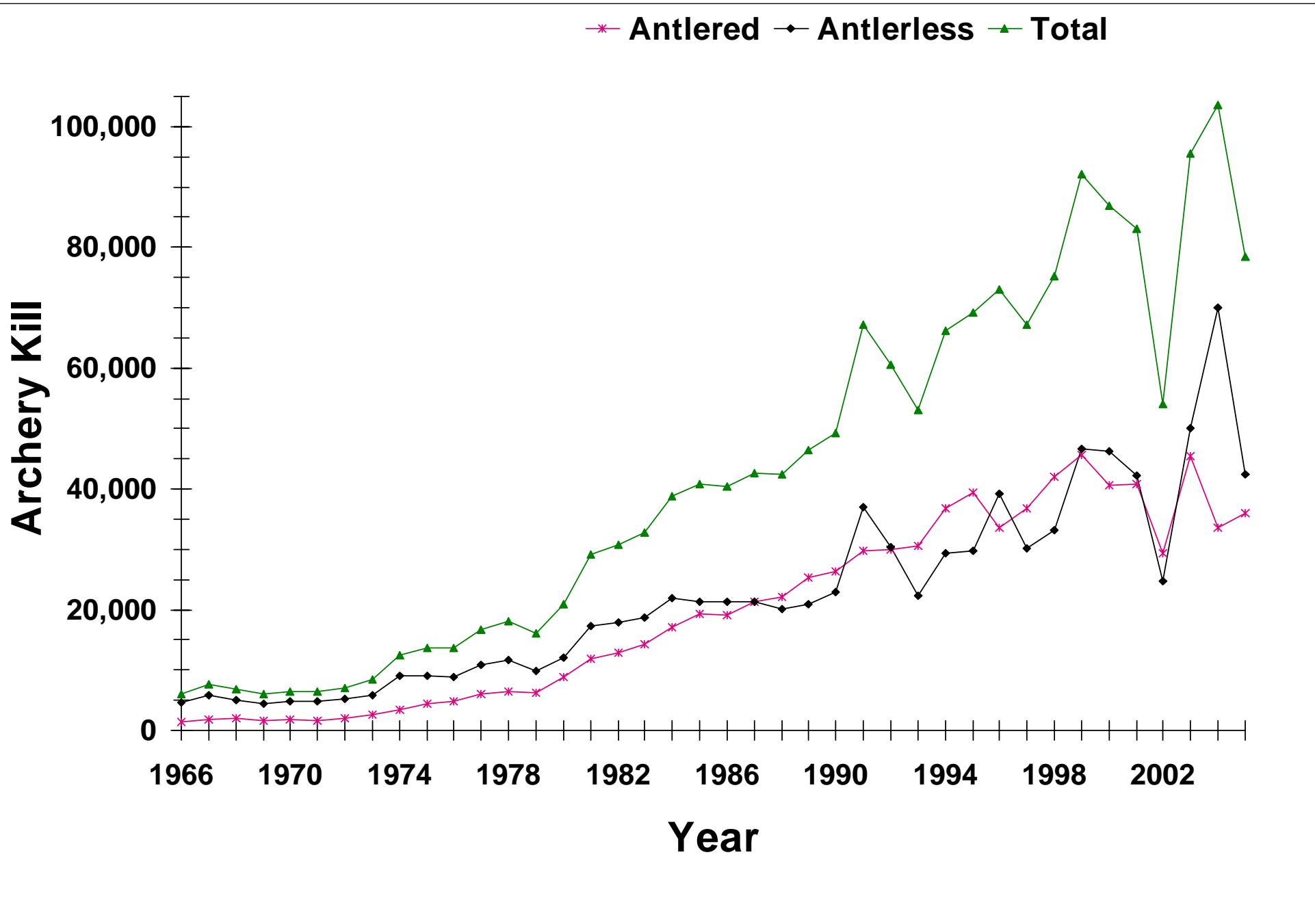


Figure 15. Archery Deer Harvest, 1966-2005.

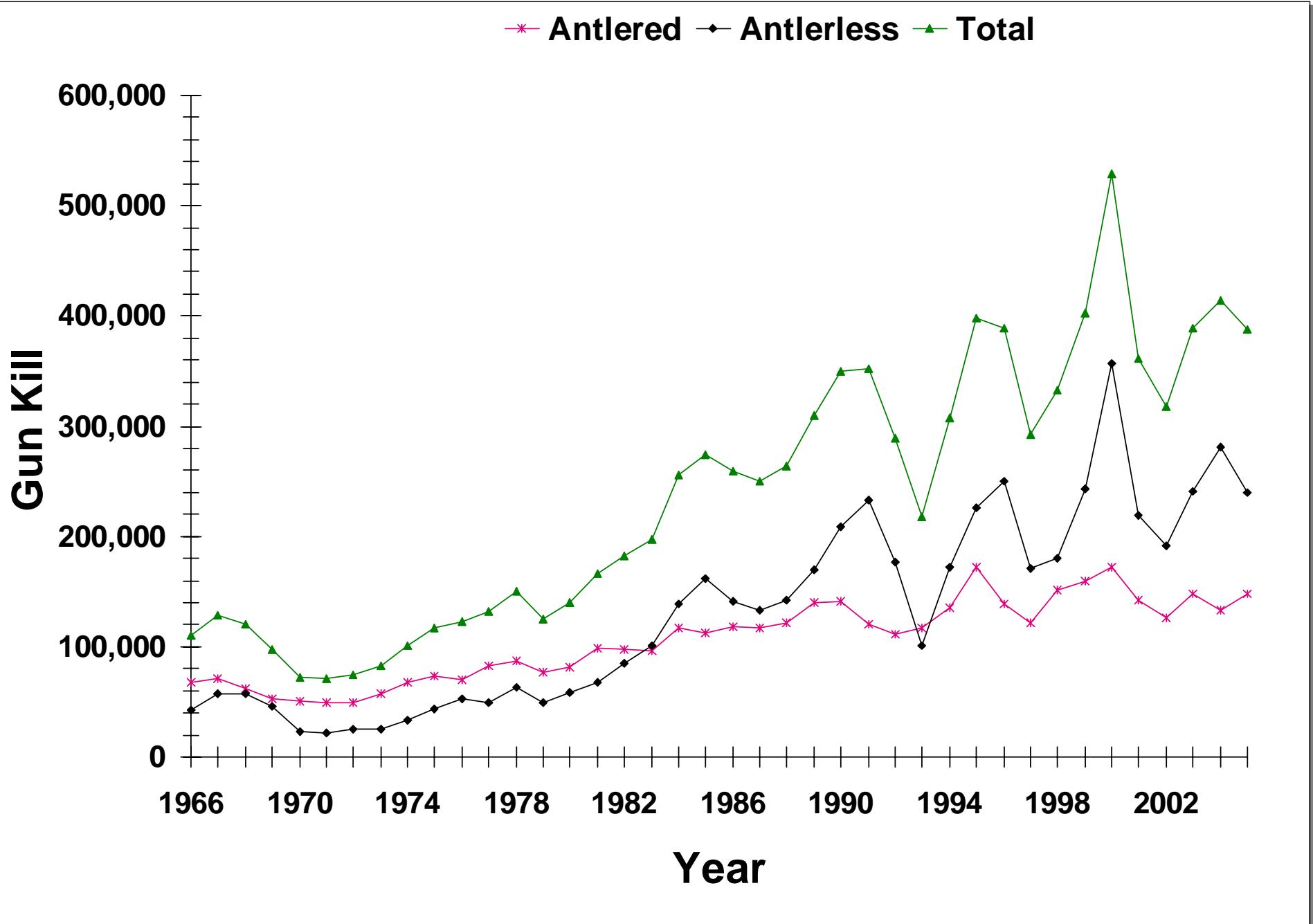


Figure 16. Gun Deer Harvest 1966-2005.

\* Gun License ← Archery License → Total Kill

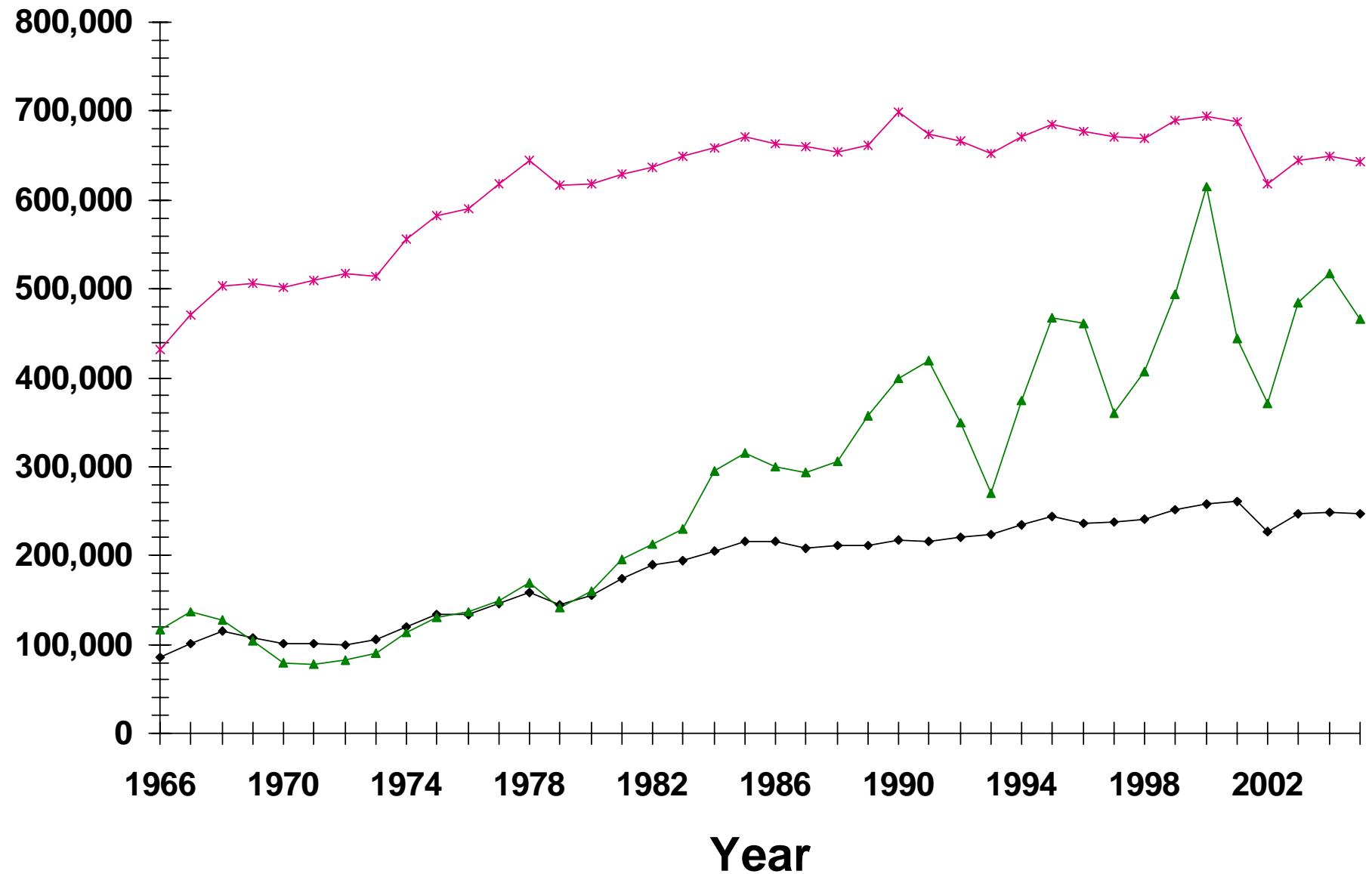


Figure 17. Gun and Archery License Sales and Total Deer Harvest, 1966-2005.